



Praise the Power that hath made and preserved us a nation! Then conquer we must, when our cause it is just, And this be our motto: "In God is our trust!"

And the star-spangled banner in triumph shall wave,
O'er the land of the free, and the home of the brave!

-Francis Scott Key.

The ELECTRICAL WORKERS Jananal

OFFICIAL PUBLICATION OF THE INTERNATIONAL BROTHERHOOD



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THE CREATEST

SHOW

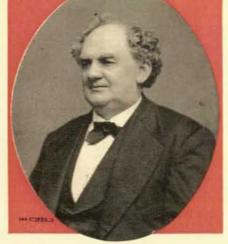
ON EARTH



**THE CIRCUS IS COMING!"
For many, many years those

words have been thrilling news to children of all ages from the curlyheaded eight year old to the snowyhaired octogenarian who remembers with nostalgia the importance of circus day through the years. Of course there are circuses and circuses but the circus, the "greatest show on earth" is the big Barnum and Bailey and Ringley Brothers circus which has just completed its yearly stint in Madison Square Garden, New York, traditional opening stand. From there the wonder show played Boston and Washington, starting the long trek which will take it the length and breadth of this nation before it returns late next fall to its winter quarters in Sarasota, Florida, to prepare for another big season of entertainment and fun for all.

What is a circus? No one can analyze it completely because it is a combination of many things. To begin with, it is big and splashy and spangled, red and yellow and glitter and gold. It is seen and felt and heard and smelled. It sounds like a jungle with its roaring, snarling animals and then again like a gay dance hall with its lilting band playing wonderful



P.T. Barnum, the impresario who made the circus an American institution.

tunes, old and new. It smells of sawdust and popeorn and pink cotton eandy and hot dogs and lions. It is as American as the Fourth of July and the Statue of Liberty. It is a miraculous town of marvelous performers that moves by night and arrives some dawn, rolls its big wagons off the flat cars in the railroad yards and within hours a drab vacant lot is transformed into a gay tent city, its bright flags flapping in the breeze.

How did it all start, this brilliant spectacle we all love so much? To get to the real beginnings we must go a long way back to the Roman Circus Maximus of Julius Ceasar's day, and even before that.

Recent exeavations in Corinth, unearthed tablets which show acrobats vaulting over unleashed wild lions and tigers, and other discoveries reveal the remarkable agility of bull baiters of Crete, some 2,000 years before Christ.

Circus day in pagan Rome was a pretty vicious, sanguinary affair with wild beasts slaughtered by the hundreds, and later Christian martyrs torn to bits by lions and tigers, providing sport of the populace. However, even in those days, some of the acts of the circus which thrill us today were interspersed between the more gory spectacles -equestrian acts, chariot races, rope dancing, aerobatics, horseback riding.

After Rome, the circus evolution continued. During the middle ages, wandering minstrels with trained bears, horses and dogs thrilled audiences in the villages they visited. Tumbling, juggling, tight rope walking all played a part in entertaining during the thirteenth and fourteenth centur-

History records that William the Conqueror brought from France a troupe performing feats of great strength and agility. Queen Elizabeth was entertained in court by aerobats and somersaulters and William Shakespeare made the stage-fool popular.

Then in the 18th century the circus as we know it today, began to evolve. The father of the modern circus is considered "The Amphitheatre Riding School" conducted by one Sergeant-Major Philip Astley, formerly a distinguished member of the King's Royal Regiment of Light Dragoons. In addition to extensive riding acts, Mr. Astley's program included tumbling, rope-dancing and clowning.

The circus in America dates from 1785 when a man named John Ricketts established a little show in Philadelphia. In 1793, it was attended by George Washington. Tenting circuses began in 1826 and around 1850 combinations of circuses and menageries were begun.

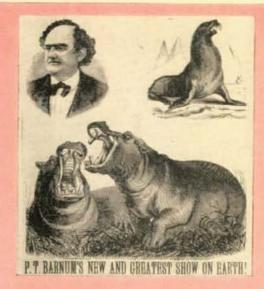
But it took a man named Phineas Taylor Barnum and a group of enterprising young men known as the Ringling Brothers to bring about the golden age of the circus and start it on its way to the glorious spectacle it is today. Barnum was a master of fraud, an admitted liar, an audacious publicist, but perhaps with it all a beloved exhibitionist and undoubtedly the greatest showman of all time.

He eheated the public and made them love it. He himself was imposed upon many a time and sold a bill of goods, but he always turned around and made money out of it. He bought an old Negro woman, Joice Heath, for \$1,000 and exhibited her as George Washington's nurse, 190 years old. It was Barnum who added side-shows to circuses and he collected freaks from all parts of the world and exhibited them. He assembled India-rubber men, living skeletons,

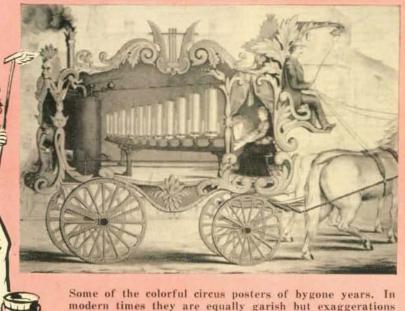
legless and armless persons, giants, fat ladies, dwarfs, midgets and what have you. No generation will ever be allowed to forget his midget, General Tom Thumb and his famous wedding to a wee lady midget which made headline news all over this country. Barnum even took Tom Thumb to England and presented him to Queen Victoria.

Then there was the purchase of the huge African elephant, Jumbo, from the London Zoological Society, for \$10,000. All New York went mad on the day of Jumbo's arrival, for Barnum had balleyhooed him as the veritable Mastodon—the only one on earth.

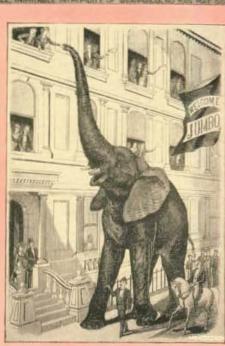
Interspersed with his circus ventures, Barnum now and then featured some great and cultured performer. He persuaded Jenny Lind, the Swedish Nightingale to come to New York. The money realized from her concerts in the two years







such as three-story elephant have gone from the picture.



she was here was stupendous for those days.

With Barnum's entering into partnership with Coup and Costello, in 1872, the "greatest show on earth" was actually born. And it was Coup who first negotiated with the railroad companies to transport their big show by rail. The idea at first was thought preposterous and the Pennsylvania

Below: One of Barnum's "finds" was Jenny Lind, "The Swedish Nightingale." He brought her here for a triumph-crowned concert tour in 1844.





Above: The wedding of General Tom Thumb in 1863 was one of Barnum's



Below: As long as there are circuses the performing elephants with grace exceeding their bulk will continue to thrill the children, young and old.



surpassing classics of showmanship.

Railroad in Philadelphia actually offered Coup money to let them alone. But Coup dreamed of a great traveling show that could cover a hundred miles a night. He knew only too well the struggle of the giant circus caravan traveling overland. Why it took 14 horses alone to pull the hippopotamus wagon. Their heavy equipment broke bridges and not infrequently drivers would mistake directions and whole units of the circus would be lost for hours.

So Coup persevered, had special

flat cars built and at New Brunwick, New Jersey, in 1872 circus railroad transportation was inaugurated.

James A. Bailey was Barnum's next partner, and a baby elephant was the cause of this partnership. Bailey had acquired the little animal, first of its kind in America for his circus and Barnum coveted it desperately and offered a tre-

Right: Balancing acts keep the circus books balanced properly. These are the cycling Ricoris, headliner stars.





Above: The chances taken by aerialists keep circus audience gasping with fear and joy.

Right: Two clowns ready for performance as one buckles on his long-legged plastic stilts.

mendous sum for the animal, but Bailey would not sell. Out of negotiations for the baby elephant, however, came partnership and the great Barnum and Bailey Circus evolved. This was in 1880.

Began in Iowa

Now what about the Ringlings? The epoch of the Ringling Brothers and their tremendous contribution to the world of entertainers would constitute a book hundreds of pages long were we to tell it all. It began in a little Iowa town three-quarters of a century ago with a barefoot boy striving desperately to ride bareback on the haunches of a sway-backed mare. That boy was Al Ringling, the son of a harness maker. From the time he could walk he had been interested in learning to do things, he could perform in a show and as the other Ringling boys grew old enough to know what they wanted-that was it for them too, and Otto and Alf and Carl and Johnny and Henry, as little boys, built tents, trained their old goat to do tricks, built stages and made costumes, learned to somersault, play instruments and sing. They entertained the neighborhood put-

ting on shows for pins, later for pennies and then eventually they gave up all other means of livelihood and went on the road with their show. Little by little Ringling Brothers, World's Greatest Shows, evolved. In the gay nineties it rivaled famed Barnum and Bailey's Circus. And eventually the two circuses were merged into what has truly become "the greatest show on earth."

The circus has come a very long

way. This year millions of people in some 150 cities will enjoy a breath-taking performance. There will, as usual, be brilliant high-tension thrill acts—in the air on the trapezes and tight ropes and on the ground in the wild animal cages. "Super-spectacle" parade numbers employing more than a thousand circus performers are being staged. "Candy Land" is the top favorite with people and animals arrayed in gorgeous rain-bow colors, enacting beloved nurs-



Funniest Clowns

world, a mammoth menagerie and

one hundred of the funniest clowns

Circus artists from all over the

Page Five

in creation, unite to make this year's show just a little bigger and better than any that has preceded it. This is the circus tradition each show better than the last.

Always Another Show

There are 1400 people with the circus, together with nine herds of elephants, squadrons of horses, hundreds of wild animals, 276 cages, wagons, floats. For these 1400 people there are only two days—today and tomorrow. There's always another show. When one ends, there is the tremendous rush to get packed up, ride a couple hundred miles or so and efficiently, cheerfully, unpack, set up and go through the terrific paces of the day's routine. Circus people



I.B.E.W. members help to produce "The Greatest Show on Earth." Charles Bell, clown, talks with Lex Hannon, Madison Square Garden chief electrician.

Below: High in the balcony, Bros. Kortright and McGovern replace a 2000-W bulb in one of spotlights.





Above: As the show gets underway, the ringmaster, the cue man (with mike), famous clown Emmet Kelly and Doug Morris, lighting director, confer on lighting arrangements.

Right: Frank McGovern at Garden lighting panel carrying 350,000 watts of ceiling lighting for the circus.

are real troupers and the motto "the show must go on" most probably originated with them.

Circus annals record many a heart-breaking story of a performer who has gone from the death bed of a loved one to perform with his troupe or who has worked under severe pain or strain rather than disappoint an audience. Circus people are clean-living people, they have to be, their lives depend on it.





Above: Another member of Local 3, Tom Curtin, adjusts mike near the animal cage.

Many and interesting are the tales of the circus. There's the story of Gargantua, the giant gorilla who made headlines many times from 1938 till his death a couple of years ago, for instance.

Stories of Danger

There are thrilling stories of danger, the narrow escapes of the circus daredevils, and tragedy, like the fall of beautiful Lillian Leitzel, queen of the air, and her death in the arms of her devoted and heartbroken young husband. There are tales with pathos—61-year old Pop Otari going back into the family aerial act with his three sons and a daughter when they resumed the act disrupted when the four Otari

boys went to war. Four went to war and one didn't come back. He was killed on the Normandy beach on D-Day.

There are stories of disaster the mass death of the elephants from arsenic poisoning, the burning of the wild animal menagerie tent, the terrible fire at Hartford, Connecticut in 1944 which took so many lives.

And there are many small human interest stories in the circus like the one in which a little mongrel dog, Spot, who, when some new born baby leopards were orphaned by the death of their mother, nursed them and took care of them until they were half grown.





Above: Bro. William Hannan mixes at the sound panel for circus' show.

Above right: The circus is under canvas for the first time in Washington, D. C.

Right: Circus folk eat in large tent commissary and the food is always tasty.



There are dozens of stories of origins. For example all circus clowns are nicknamed "Joeys" after Joey Grimaldi, an Italian, who charmed audiences with his clowning several decades ago.

Then there are always the people—the wonderful, wonderful people who make up the world of the circus. Will Rogers got his start twirling ropes in a circus, Wallace Beery was an elephant tender and Billie Burke was born in the circus where her father was Billy Burke, the clown.

Yes, tales of the big top are fabulous, fascinating and numerous and we only wish we had space to recount many of them for you.

There is just one more phase of circus performance that we want to tell about specifically in this story and that is the very great

part that electricity and electrical workers play in putting on the tremendous show that is the circus. Lighting creates the brilliance and shade, the spotlight, that intensifies the drama in every circus act. The changing color brought about by expert lighting sets the mood for each production number. Sound, air conditioning, signals, mechanisms that all play a vital part in the circus story are powered by electricity and in eities all over the country, IBEW men are called in when the circus comes to town to aid in getting the juice where and when it is needed. Our pictures on these pages show members of our Local Union Number 3 at work in Madison Square Garden. Our wiremen will be interested in the following electrical data.

Current for Show

In 1952, 24,690 feet of electric cable was laid to carry current for the show. At every performance 64—2,000 watt lights, 1,600—20 amp lights, 220—1,000 watt lights and 44—1,500 watt lights are used. About 45 motors ranging from 75 H.P. for the ice machine to some of three H.P. are in use continuously.

Our people will be interested also in the beginnings of electricity in circusdom. We found an interesting report in our research digging for this article. The first rolling shows were given only by daylight. Then in 1854 the first night performances were given by the light of tallow candles which were arranged in tiers on wooden frames and hung by ropes from the center pole of the tent. They dropped grease without discrimination on acrobats, clowns and animals alike. Sometimes night performances were given by the light of pine knot torches.

In 1892, the lights man for the

W. B. Reynolds circus achieved the best illumination for a night performance yet by star burners clustered around the center pole and fed by gasoline, hand-pumped toward the tent peak with air pressure.

But as early as 1879, the bigger and better circuses were experimenting with that "newfangled discovery, electricity," and the Cooper and Bailey circus featured electric lights in their tents and charged an extra admission to see



Page Eight

The Electrical Workers'

Left: Frank Johnson, Local 3, repairs bubble-blowing machine at rear of a "sternwheeler" as the clowns look on.



it was transferring from pine knots to electricity, it was also being enlarged and glamorized into the glorious spectacle it is today, the "greatest show on earth." Long may Queen Circus reign, bringing mirth and thrills and joy to children of all ages in every age. Above: An idea of the part light plays in the colorful pageant of the circus can be gained in this photo of the top lights and an aerialist. Below: The privilege of feeding the elephants is a thrill never forgotten by the small fry at the circus.

the generating plant. Those first electric lighting sets created great jealousy in the tents of rival circuses and they warned people of the danger they might be rushing into. The Dan Rice show warned people by handbill saying that electric lights not only affected the eves and caused sickness and dizziness in the head but would kill persons "predisposed to pulmonary complaints and affect the tender brains of children."

First Light Plant

The earliest mechanically operated light plant in a circus was a one-lung horizontal, slow speed, engine-belted set employed by Ringling Brothers about 1910. It gave lots of trouble and spectators had to be warned away from its long, flapping belt. Shortly after, however, a direct-connected, slow speed, 25 kilowatt plant similar to the one originally designed for use on the Panama Canal was installed and gave good service.

The circus has come a very long road in more ways than one. While

DISTRICT PROGRESS MEETING

NO ONE could attend a Twelfth District Progress Meeting and come away with the feeling that the South is not progressing, certainly not insofar as our local unions are concerned, for the reports made in Columbia showed excellent wage gains, improvement in conditions, attainment of fringe benefits, increase in agreements signed, as well as a healthy rise in membership.

The Twelfth District Meet was held at the Wade Hampton Hotel in the state capital on May 9 and 10 with a Financial Secretaries' Meeting held on Friday, May 8. Delegates from the four states of North Carolina, South Carolina, Tennessee and Arkansas, which make up the jurisdiction of District 12, were in good attendance as the group photographs accompanying this article will show.

Petty Opens Meeting

The meeting of the Financial Secretaries was opened by Vice-President W. B. Petty who expressed the disappointment of International Secretary J. Scott Milne that he could not be present, and then introduced Brother William W. Robbins, Assistant to Secretary Milne and Director of Research, who conducted the financial secretaries' meeting, explaining in detail the International Office Routine Circulars and answering numerous questions posed by the local secretaries. He expressed the sincere appreciation of the International Office for the fine cooperation received from local union officers.

The Progress Meeting proper was called to order at 10 o'clock on May 9 by Vice President Petty, after which International Representative A. F. Wright called the roll of delegates.

As soon as the roll call was complete Vice President Petty made a brief address to the group, summarizing in general the progress made in the district since last year. He expressed gratification at the good work of the locals and said he confidently felt that in a few years District 12 would have to

Right: Highlight of meeting was presentation of 50-year pin to Brother Harry L. Thomas, Sr., of Local 474, Memphis, Tenn., by President Tracy.

Below: President Tracy speaks to delegates to Twelfth District Progress Meeting held in Columbia, S. C.

bow to no other district as far as progress is concerned.

International President Tracy was principal speaker at the morning session. He expressed his pleasure in being present and explained that a very serious problem concerning one of our West Coast locals kept Secretary Milne from attending, and that the Secretary sent his sincere regrets,

Warns of Pressures

President Tracy touched on a number of subjects vital to our Brotherhood. He stated that the change in the political situation was sure to bring about changes, both economic and social, in our country, and that all Electrical Workers must band themselves together as an efficient force to meet any anti-labor pressures that might be directed against them.

Mr. Tracy recalled conditions in the southern states some years ago and pointed out the great improvements both for Electrical Workers and the industry in general which had been effected with the banding together into unions. He urged







all to organize the unorganized stating that with a 90 to 95 percent organization in industry, the Taft-Hartley law would have no fears for us.

President Tracy said that our Brotherhood is a great Brotherhood and that it can become the largest and strongest union in the nation—it's up to us. He urged all to be just and fair, cooperating with our Brothers and Sisters in every branch of our industry and opening the door to those wishing to join us. "Take them in and educate them," he stressed.

Mr. Tracy reviewed conditions in each part of our trade. He explained the recent fighting action taken by the IBEW in the current

Above: William W. Robbins, Assistant to the International Secretary and Research Director, lower left, speaks to Financial Secretaries.

Below: Research Director Robbins stands before exhibit of interest to Financial Secretaries. Vice President W. B. Petty seated at right.



Below: The entire attendance at the Financial Secretaries' meeting had group picture taken. Identifications will be found on page 78.





Above: Vice President Petty talks to delegates to progress meeting.

Below: Carl Scholtz, International Executive Council member, gives greetings of Council to delegates.



better cooperation between groups.
President Tracy spoke of problems of our Brotherhood strongly urging support for the Silver Jubilee Plan inaugurated by Secretary Milne to strengthen our Pension

FCC ruling, and outlined our cam-

paigns in the telephone and manu-

Our International President also spoke of the recent unity meetings of the CIO and AFL and expressed hope that the talks would bear fruit in elimination of raiding and

facturing field.

Fund.

He summarized progress made in the field of apprentice training, in our utility field, in obtaining agreements with Government agencies.

50-Year Pin Given

Following President Tracy's address an outstanding highlight of the meeting was his presentation of a 50-year pin to Brother Harry L. Thomas, Sr. of L. U. 474, Memphis, Tennessee.

At the Saturday afternoon session Director of Research Robbins, pinchhitting for Secretary Milne, explained in detail, with illustrated charts, the condition of our Pension Fund, explained the Silver Jubilee Plan and urged support for it.

Another International Office speaker was Brother Frank Graham who explained to the group full details of the one percent plan



Above: International Representative Frank Graham addresses meeting on NECA contributions to the pension plan.

Below: The South Carolina delegates to Progress Meet. Names of delegation are printed on page 28.



Page Twelve





The candid camera catches delegates as they discuss, on floor and off, their mutual problems.











participated in by our electrical contractors and urged all locals to enforce this plan.

Brother Carl Scholtz, Executive Council member for District 12, also spoke at the afternoon session, extending the good wishes of the International Executive Council.

Interspersed among the speeches of the International Officers and Representatives were the most interesting reports on the progress and problems of the various locals as presented by the business managers and delegates, some of whom reported at the Saturday meeting and others during the Sunday session which began promptly at nine o'clock.

Wage Gains Shown

In almost every instance there were encouraging reports of excellent wage gains, showing that our Electrical Workers are out in front, leading the way to a higher standard of living.

Another extremely good sign of progress was the fine reports made by many locals of extensive apprentice training programs. Business Manager William Bernard of L. U. 1136 Little Rock, Arkansas, one of our manufacturing locals, told of a training program set up in their local, which was especially good news since the International Office is anxious to have good training programs not just in its construction and utility fields, but in every branch of its jurisdiction.

Locals on the TVA properties made good reports supplemented



The North Carolina delegates to the meeting. Their names can be found by referring to list on page 78.

Right: Vice President Petty and staff pictured with President Tracy. Identifications are printed on page 78.

by remarks from International Representative C. W. Harkins. Here too an outstanding feature has been good apprentice training.

Radio and TV members were represented at this meeting also. Brother Jack Andrews of L. U. 662, Chattanooga, spoke of the coming of TV to their area and what it would mean to their members.

Good Loan Record

It was encouraging to note how many locals of the 12th District have made loans to our Pension Fund and how many more expect to do so in the near future as evidenced by their reports.

A number of delegates spoke highly of the work of their auxiliaries—a good sign—particularly in the light of the splendid work women's auxiliaries have been doing in many sectors in the "Getout-the Vote" campaigns,

Several locals reported the es-



tablishment of blood banks and their successful operation.

Excellent increases in membership were reported by numerous locals. That of L. U. 1703, El Dorado, Arkansas, for example has doubled in two years and new Local 647 of Little Rock increased membership by more than a third in this past year. These are just two typical examples of progress being made toward organizing in the South. A representative speaking for the six locals of the Duke Power Company summarized gains made by the members employed by this utility.

We were impressed by the frank statement of one business manager who addressed the meeting on Sun-



Tennessee's delegates to meeting. Note Bro. Thomas and citation. The names are to be found on page 78.

Left: Fourteen Arkansawyers were in attendance at the Progress Meeting. Their identifications are on page 78.

day morning. He said simply "I wish I had gotten into the IBEW years ago. The benefits since organization have been outstanding."

A number of locals reported increased vacations, holidays, health and welfare benefits.

In spite of the many excellent reports made, all was not sweetness and light, for after all, our District meetings are designed as forums to iron out problems as well as report progress. Thus reports on trouble with the CIO, with non-union contractors, difficulty with other crafts, difficult negotiations, lack of interest in local union meetings, strikes—all were aired—and shared, for much of the value of our meetings comes

from getting the benefit of other Brothers' experience and advice on trying situations.

The local unions present at the meet were unanimous in their praise of Vice President Petty and his staff for the help and cooperation tendered them.

All in all we can certainly say the Twelfth District Progress Meet was an excellent one. It was arranged by Brother Sinway Young of L. U. 382 and Brother Ellis George, L. U. 772 in cooperation with Vice President Petty.

The wives in attendance were not forgotten either. A sightseeing trip of beautiful Columbia was arranged for visitors by the committee in charge.

One of our press secretaries always ends his letters, "Keep your eye on the South." We might end this article that way—"Keep your eye on the South." These four states "have gone places" electrically in the past year and the future is bright.

TRAINING FOR DEFENSE

Naval Reserve Draws Members from IBEW

A T various points throughout the United States, the branches of our armed services are providing training for reserve members. I.B.E.W. men, as always, are good citizens and good fighters. Thus a fair proportion of trainees come from our Brotherhood ranks, Because of their training in electrical work, many of our Brothers are attached to Seabee units.

Naval Reservists, enrolled in Group VIII or Construction ratings, are given opportunities to advance in their specialties through regular seminars at scheduled reserve meetings and by taking special courses.

Two Weeks' Duty

These courses are given during two weeks of active duty at the U.S.N. Construction Battalion Center, Pt. Hueneme, California, and at the Construction Battalion Reserve School at Great Lakes, Illinois. These schools cover the seven construction or Seabee ratings for Drivers, Construction Electricians, Surveyors, Steelworkers, Utility Men, Builders and Mechanics. In civilian work, these Naval ratings cover more than 60 allied trades.

Members of the International Brotherhood of Electrical Workers who recently completed courses at Pt. Hueneme are Julius Chin Won, CECI, USNR-R, a member of Local No. 6, San Francisco; Michael James Burke, CEP3, USNR-R, a member of Local 1245, San Francisco; and Stephen Edmond Foray, CECN, USNR-R, of L. U. 46, Seattle, Washington.



Michael J. Burke, a member of Local 1245, Oakland, Calif., is now a gob with the Navy's Seabees. A Construction Electrician's Mate, Third Class, he is currently under instruction in the school at Port Hueneme, Calif.



Another IBEW Brother now in the Construction Battalion is Julius C. Won, formerly of Local 6, San Francisco. A General Electrician's Mate 1st Class, he also is now taking course of instruction at the Navy's school.



Stephen E. Foray, who worked out of Local 46, Seattle, Washington, before entering the Navy's Construction Battalion (Seabees) is shown at work on a battery of transformers at the Construction Battalion Center in Port Hueneme, California. Many IBEW men are thus enrolled for defense.—Navy Photos.



tal city. Tradition has it that even the flowers in this verdant, blossom-filled city regulate themselves according to the state legislature. When it convenes on the second Tuesday in January, the Japanese magnolias on the capitol grounds begin to bloom and the Magnolia grandiflora blossom in the late spring just as the assembly adjourns.

Running north and south from the State House is Main Street, Columbia's principal business thoroughfare, Like most main streets it is busy but its broad expanse easily accommodates the throngs of State and Federal workers, convention crowds and the many boys in khaki from nearby Fort Jackson. People never seem to hurry in the south. Northerners often envy the way Southerners get places and get things done without the hustle, bustle and frustration which characterize so many northern towns.

SPOTLIGHT on COLUMBIA

DIXIE beckoned and challenged us to do a story on a Southern City. We responded with pleasure and anticipation. We went down into the very heart of Dixieland to South Carolina and then into the very heart of the State, and we bring you the Columbia story. You know, cities are like people. Pittsburgh is a strong man with sleeves rolled up to do a job. Washington is a serious statesman. New York is a talented performer, highstrung and temperamental. Boston is a school teacher, sedate, refined. Impressions! Well, Columbia is a charming smiling woman, dignified and sweet, her hand extended in a warm, hospitable welcome. She is strong and firm, yet beautiful and dainty and in her hair are clusters of yellow jessamine.

This month our spotlight is on Columbia and on her people—and on our people, our IBEW members there.

Columbia is the capital city of South Carolina. It is located directly in the center of the state, on an undulating plateau east of the point where the Broad and Saluda rivers join and form the Congaree.

Columbia is beautifully planned and has as wide streets, which are pleasantly shaded, as you will find anywhere in the country. It is one of the few State capitals of our nation laid out for that purpose. Its original site was two miles square but it has long since swelled in all directions and picked up a populace of more than 90,000. From all highways approaching the city, the green dome of the stately, beautiful Capitol, better known to South Carolinians as the State House, dominates the skyline. And that is also the spirit which dominates Columbia itself —for politics is most certainly the dominating influence of this capi-



Statue to Wade Hampton on the lawn of the State House. He was a general, governor and U. S. Senator.

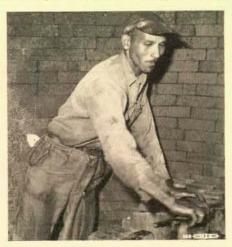


The State House at Columbia, capital of South Carolina. This is a view from the Wade Hampton Hotel. Under construction during the Civil War, it was bombarded by Sherman's guns on his way to the sea.

site in springtime and the camellias and magnolias to those unaccustomed to them are always a source of wonder.

In one of the opening paragraphs of this story, we said that Columbia was laid out and planned as a Capital City. Let us tell you about that and about Columbia's sometimes sad, sometimes glad, but always interesting history. But first some notes on the state itself.

The State of South Carolina is roughly a triangle covering 30,989 square miles, 494 of which consist of water area. It is divided from North Carolina by a jagged manmade line, running east and southeast for 333 miles to Little River Inlet. The Savannah river and its tributaries, the Tugaloo and the



John Roseborough (LU 772) removes bricks inside superheater at gas factory. The intense heat drives gas from oil.



A. B. Eargle wires a circulating motor on a central heating system in one of the city's new buildings.



Harold C. Shaw wires up a panel of pilot lights in new fire station in a newly-built-up section.

Much of Columbia's architecture is quaint and beautiful. Many an old house in the better residential districts has a story of escape from burning at the hands of General Sherman and his troops and Sherman's name still brings bitter words to Columbia lips even after these many years.

these many years.

Some of the old houses stand sideways to the street. Some are designed with delicate ironwork and columns over high arched basements, after the style of the famous architect Robert Mills who spent a decade of his life in Columbia. But Columbia's chief beauty is not in her architecture but in her spaciousness, her fine old trees and her lush garden growth. Azaleas and roses and wisteria are exqui-



New industrial buildings are rising in Columbia. Here Bro, H. M. Wilson installs wiring in the new plant of the Royal Crown Bottling Company. Unionism has been on the advance in the South since the end of hostilities.

Chattooga separate South Carolina from Georgia, and its Atlantic Coast line extends 190 miles. The Blue Ridge Mountains occupy an area of about 500 square miles in the northwestern part of the state with Sassafras Mountain (3,548 feet) the highest point in the state. The Piedmont plateau follows, dropping down to the low country where cotton and tobacco are raised. The climate in the west is cool, the central part medium, the seacoast subtropical and humid.

In 1951, South Carolina ranked third in tobacco production. It also is a leading producer of corn, oats, sweet potatoes, peanuts, peaches and hogs,

Turpentine, paper pulp and yellow pine lumber are leading exto San Domingo where Don Diego, son of Christopher Columbus, ordered them released. One of these Indians, Francisco Chicorana, became a personal servant of Vasquez de Ayllon. Francisco was an inveterate liar and he so intrigued his master with fabulous tales of his homeland, that de Ayllon gathered 500 persons, men, women, children, doctors, priests and slaves and went to Chicora, the native term for what is now South Carolina and attempted a settlement. Disease, Indian attacks and a severe winter killed off two-thirds of these settlers, however, and the rest returned to San Domingo.

The French also tried to settle South Carolina, but it was the English who made permanent settlement in 1629 when Charles I granted Sir Robert Heath a charter for "Carolana." It had its first royal governor in 1730.

South Carolina played an important part in our Revolutionary War, and four South Carolinians were signers of the Declaration of Independence, Charles Pinckney, a South Carolinian, helped to frame our Constitution in 1787 and proposed more than 30 of its provisions. South Carolina also played a prominent role during Civil War Days. The state seceded December 20, 1860 and the War Between the States began with the Confederate attack on Fort Sumter April 12, 1861. Severe suffering was wrought on the people of South Carolina when Sherman



William Davis has the difficult task of rewiring an old colonial house which is to be subdivided.



Gene Buff repairs a fan at Dunn Electric Co. Note the good display of the Journal safety cover on the workbench.



Bro. R. W. Harwell operates a prover in the repair department of gas section of South Carolina Gas and Electric.

ports. Textiles make up 75 percent of South Carolina's manufacturing industry. Hydroelectric plants on the Santee, Saluda, Savannah and other rivers have stepped up South Carolina industry. A 200,000 acre tract along the bank of the Savannah River in Aiken and Barnwell Counties is devoted to the government's hydrogen bomb project begun in 1951.

South Carolina played a most important part in the beginnings of American history. Within 30 years after Columbus discovered America, Spaniards from San Domingo were exploring the coast of what was later to be South Carolina.

One hundred fifty Indians were captured, made slaves, and taken



Jesse Heise, L. U. 772 member assigned to the Lyle Substation, takes hourly load reading from the panel. Much of Columbia's power emanates from the large hydro-electric dam but there is also a large steam plant.



burned Columbia and marched through it to the sea. It was readmitted to the Union in 1868.

So much for a thumb nail sketch of the history of the state. Now about the history of the City of Columbia itself. After the Revolution, a strong feeling developed throughout the state that the seat of government should be changed from Charleston to a more central location. After much deliberation the General Assembly, in March 1786, decided on a site in the center of the state on the Congaree River on a plain upon which one Colonel Thomas Taylor resided. The land was purchased and the eity laid out to the high qualifications demanded by the people for their capital city. Colonel Taylor somehow never approved of the whole thing. He said, "They spoiled a damn fine plantation to make a damned poor town," but he couldn't find anyone to agree with him.

In 1789 the public offices and records were moved from Charleston to the State House erected in Columbia and the General Assembly met there for the first time on January 4, 1790. While Columbia was a city created for government, other business - shipping, and small mills-grew steadily. Before the city was 10 years old, academies, forerunners of the public school system were provided for. In 1801 South Carolina College, now the University of South Carolina, was founded and followed by other institutions of higher learning. Railroads came to Columbia in the 1840's and gave new impetus to the growth of the city as a distribution center.

Left: The officers of Local Union 772, Columbia, which serves members of local public utility. The identifications and titles are printed on page 78. Below: The officers of L. U. 382, Columbia. In the beginning these leaders had tough sledding. For identifications and titles refer to page 79.



Below: The line and service crew of South Carolina Electric and Gas Company climb aboard the equipment for a group whoto. Their names will be found by turning to page 78.



On December 17, 1860, the Secession Convention was held in the First Baptist Church in Columbia and after a unanimous vote to secede from the union, the convention was adjourned to Charleston because of the threat of a smallpox epidemic in Columbia. The saddest chapter in Columbia's history was written when most of its houses and public buildings were burned by General Sherman's troops. The city was surrendered February 17, 1865 by Major Goodwyn and the union general had promised that

there would be no destruction of private property but there was terrible plundering and destruction.

Following the War, the 11 years of Reconstruction and Carpetbag rule were even harder for a proud people to bear. But they rallied under their great war hero, General Wade Hampton, in the Red Shirt Campaign of 1876 and succeeded in getting him elected Governor in a bitterly-disputed election. With Washington's recognition of Hampton, however, peace



truly came once more to Columbia and a new era of progress for the city was born.

At the close of the century, the development of water power and electricity brought a number of textile mills to Columbia and a decided increase in population.

During World War I, with Camp Jackson, one of the nation's largest cantonments located just on its outskirts, Columbia was an important military center. During World War II, Fort Jackson became the largest infantry fort in the country lending additional importance to the city.

The city's period of most rapid growth came after 1935. Today the population of the metropolitan area, including the adjoining suburbs and covering 75 square miles, is 105,000.

Today Columbia is a substantial city of homes, churches, schools, libraries, a cultural community of which any state or nation might well be proud. And it is further enhanced by its political, commercial, industrial and military life.

Now for a few words about the segments that make up Columbian

life. First—education. The Columbia City School system, contrary to conceptions regarding some of our southern states, is among the best in the nation. As for higher education there are six



J. L. Hallman atop a ladder is wiring a light fixture for service station installing floods.

colleges located in Columbia with 5,500 students enrolled. These include the University of South Carolina, Allen University and Benedict University. These last two are for Negro students.

No mention of education in Columbia can omit the story of Miss Will Lou Gray and her Opportunity School which is both unique and wonderful in the field of learning.

Miss Will Lou Gray is 68 years old, a stout, motherly person and director of the State-supported school which she was instrumental in founding some years ago. This school teaches all sorts of subjects to adults who want to learn. Its students this year numbered 200, among them a Turk from a glue factory, a Latvian portrait painter, an ex-pro baseball player, a country woman who wears ravelings from sugar sacks around her ankles to keep aches and pains away.

Some students come to the Opportunity School to learn to read and write, others to finish high school. A boy who lost his legs in the war has come to learn a trade. A girl bedridden for 10 years wants to complete eighth grade. It is pathetic and yet inspiring to hear big men reading word by word from the Baby Ray Primer, and it is certainly a tribute to this marvelous citizen of Columbia who dreamed a dream of help for her fellow men, and to the city and state which helped her to perform her humane work.

There are 175 churches in the Greater Columbia area, represent-

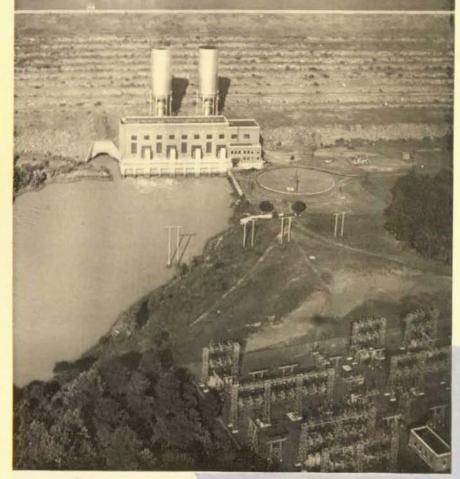


Above: The Gas Service Crew of South Carolina Electric and Gas, all members of L. U. 772. The names of the group will be found on page 78.

Below: The electric meter readers of S. C. Electric and Gas pose for a group picture before starting on rounds of the day. Please turn to page 79 for identification.







ing practically every denomina-

There are four general hospitals in Columbia plus a State Mental Hospital, a Veteran's Hospital and two Tuberculosis Sanitariums. The city is serviced by 138 doctors and 38 dentists.

Columbia has two daily newspapers, The State and The Columbia Record and two weekly papers which are Negro publications. There are four radio stations in Columbia.

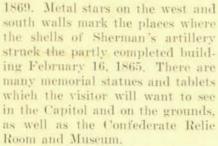
According to the South Carolina Department of Labor Annual Report, there are 179 industrial establishments in Richland County not including the lumber, timber and turpentine industries.

Those who have never had the pleasure of a trip to Columbia will want to know some of the important landmarks which are "musts" for the visitor to the Capital City.

The State House is most important. Construction on it was begun in 1855 and it was used by the Legislature for the first time in

Above: Dreker Shoals Dam on the Saluda River, privately-financed, gives Columbia water-made power.

Below: Apprentices of L. U. 382's program at their desks on Satur-

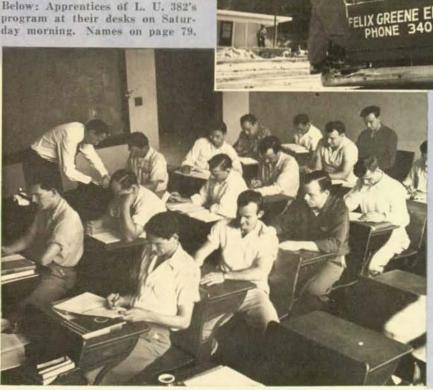


The University of South Carolina should be visited with partieular emphasis on the South Carolina Library, formerly the Library of the University. Built in 1840, it is believed that this is the oldest separate college library.

The Columbia Art Center and Museum is most interesting as is the Richland County Public Library.

There are many interesting

Bro, J. S. Edens, at work on new gasoline station, takes equipment to job.





Bro. James Lindler, L. U. 772, closes disconnect at a terminal substation.



Tom Troutman, 772 lineman, replaces insulator damaged by lightning bolt.

Bro. A. G. Altman makes a meter adjust-

ment in electric company's repair shop.

churches to see, including the First Baptist Church where the Secession Convention met in 1860; the Trinity Episcopal Church, in the ehurchyard of which five South Carolina governors and many soldiers of the Revolution are buried; the First Presbyterian Churchthis was the first religious congregation in Columbia (1795).

Drama lovers will want to visit Town Theater, one of the oldest little theater organizations in the United States.

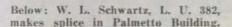
Then there is Woodrow Wilson's boyhood home and the home of General Wade Hampton, both of which would be most interesting to any persons interested in the history of our country.

These and many more are points of note to interest all who come to Columbia.

There is much more we could tell you about the Palmetto state and its beautiful capital and its people, but we must get on to what with us is always the crux of our "Spotlight on a City" stories, our own IBEW members, their unions and their relation to the city saluted.

We have two locals in the city of Columbia. We shall tell you first about Local 382, our inside construction local. This local was originally chartered March 8, 1903

row Wilson in Columbia is a museum.





Below: Bro. G. F. Cooper, 382, pulls wires in new Kress store under construction in center of shopping area.



Below: The boyhood home of Wood-

Journal for June, 1953



and rechartered August 29, 1913. It has approximately 300 members and its jurisdiction covers 13 counties, an area of 150 miles. This is a local that has made tremendous progress in the past five years. Five years ago there was no signed agreement in the city of Columbia and no established wage scale. The first agreement with a contractor was signed in 1948 and the wage \$1.50. The wage today is \$2.50 and Local Union 382 has many signed agreements and relations with contractors are good. Local Union 382 has been blessed with plenty of work. A trip around the city revealed many office buildings, housing projects, stores, the new public library, gas stations, city buildings and many more, wired by L.U. 382. The pictures shown on these pages will illustrate typical work being done at the present time by L.U. 382 for various contractors. Some of the jobs visited included the Palmetto Office Building which is being completely rewired - Dunn Electric Company, Contractors. This company is also the wiring contractor for the H. S. Kress and Company five and ten where we took pictures of our men at work.

Some intricate installations were being made on a new firehouse, Cashion Electric Company, contractors.

Below: J. W. Cumalander in Columbia Hydro Plant with one of several generators serving the city.

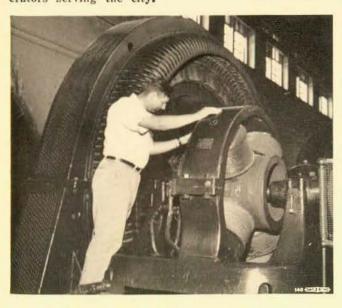
for employes of utility.

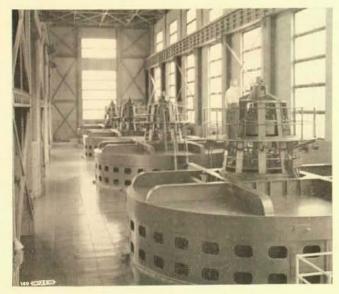
Right: Churches were also

included when the electric

and gas company laid out plans for lake community.

> C. B. Lohman, L. U. 772, atop nearest large generator, is dwarfed by size of main room of Saluda Power Plant that stands below Dreker Shoals Dam.





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The Electrical Workers'

At a large new gas station being constructed, members of our union employed by Felix Greene Electric Company were at work.

Two projects of completely different type, an R. C. Bottling Company plant under construction and an old colonial home, being rewired, were Shandon Electric Company jobs we visited.

We were much impressed with the competence and know-how of our members of L.U. 382. It was significant to note that no job was too big or too small for this local. Individual house wiring and repair jobs so often neglected by some of our larger locals, were welcomed by this local which realizes that these are the jobs which will still be around when big industrial jobs and major projects are over and done.

Apprentice School

Local Union 382 has a fine apprentice school, set up under the auspices of the Joint Apprentice-ship Committee. The school is conducted by a Cornell graduate using the "New York Course." Apprentices number about 40.

The second local in Columbia is a younger one, Local Union 772, chartered June 7, 1943. Its members number about 400 and they are utility employes of the South Carolina Electric and Gas Company. Here on the pages of your Journal are typical pictures of L.U. 772 members at work. Our readers will be interested to know something about the company which employs our L.U. 772 members and its generating facilities.

The present Columbia Hydro Plant was constructed in 1893. The company's generating facilities consist of four hydro electric plants having a total capacity of 178,230 KW and three steam plants with a total capacity of 176,500 KW. Its wholly owned subsidiary, the South Carolina Generating Company, is installing for operation this year the first two units of a new steam plant, the Urquhart Station, located in the Columbia-Aiken area; this plant has an ultimate installed capacity of 350,000 KW. The third unita 100,000 KW turbo generatorhas already been ordered, and is scheduled for operation in 1955.

This will give the company a total capacity by the end of 1953 of 504,730 KW, and by the end of 1955—604,730 KW.

The company serves 144,966 electric customers and 27,042 gas customers.

Saluda Dam

Our utility members scattered all over the country will be interested in reading about the Saluda Dam and the Hydro-Electric Generating Plant at Lake Murray. The Saluda River seems to have been a magnet for years for interesting persons in the development of its water power resources. It is known that the engineering corps of Robert E. Lee's army advanced a proposal for the construction of water power developments here.

The Saluda Dam project was unique in many respects when it was built, and still is today. Work of clearing the site, 14 miles above Columbia was started in April 1927.

The dam is 211 feet high and one and a fourth miles long. It is 1,150 feet wide at its base. It is one of the largest earthen dams ever built for a power-producing project, (contains 11,000,000 cubic yards of materials), and the lake is the largest in the world im-

pounded for this purpose. The power house is equipped with four turbo-generators with a name-plate capacity of 130,000 kilowatt hours every 60 minutes.

Relations between L.U. 772 and the South Carolina Electric and Gas Company are cordial, conditions and wages are good. Members of L.U. 772 are quick to praise the union for helping to bring about the many improvements of recent years and the company is likewise glad of the good relations which exist today.

L.U. 772 members are alert, conscientious, safety conscious. We noticed a sign in the Saluda Power Plant which said: "This Department has worked 1197 days without a lost time accident."

Proud of Locals

We are proud of our local unions in Columbia and we are proud to salute them and their fine capital city this month.

We acknowledge with thanks the splendid help and cooperation of Sinway Young, business manager of L.U. 382 and M. Ellis George, business manager of L.U. 772 and that of the many members of their locals, without whose assistance this story never could have been written.



Modern library building with advanced architectural styling in Columbia reflects forward-looking spirit of "New South". The wiring? IBEW of course!

BIRTH PLACE OF THE GLED BANNER

Francis Scott Kev.

Francis Scott Key, the lawyer who was inspired to jot down his thoughts at dawn during bombardment of Fort McHenry. This later became the National Anthem of U. S.



"Oh say can you see by the dawn's early light,

What so proudly we hailed at the twilight's last gleaming . . . "

THERE is hardly a man—or a woman-among the 150 million who make up the population of this great United States of ours, who has not at some time in his life felt a tingling down his spine, a fullness in his throat and a great surge of patriotism sweep over him, warm and sweet, when he stood and heard the strains of our National Anthem. Perhaps it came long ago in a country school house when he sang "Oh say can you see," lustily, with the other children. Perhaps it came when he stood shoulder to shoulder with other soldiers and heard "The Star Spangled Banner" played before he sailed to face danger and death in the Argonne Forest or Chateau Thierry or Guadaleanal or Saipan or Korea.

Or perhaps he felt it as our anthem was played in a movie theater or on the radio when peace was declared, or when his boy came home from war.

Because we have all thrilled to the strains of the "Star Spangled Banner'' and felt exultation to see our beautiful flag flying proud and high, we can fully understand how it came to be written—the inspiration that caused Francis Scott Key to create his immortal stanzas,

June 14 is Flag Day. We, in this June issue of your Journal, bring you in pictures and word, the story of our National Anthem.

It was the summer of 1814 and the great war which history terms the War of 1812 was raging between the United States and Great Britain and seemed to have turned in favor of the enemy.

A Dr. Beanes, a leading physician of Upper Marlborough, Maryland, had been taken captive by the British.

Francis Scott Key, a young Baltimore lawyer who had been born in Georgetown, D. C., was a devoted friend of Dr. Beanes and he was determined to effect his release if possible. Armed only with proper credentials from President Madison and proof that Dr. Beanes was a non-combatant, Mr. Key set out on a small flag-of-truce boat used for exchange of prisoners, to petition the British admiral who held Beanes captive.

The mission was a dangerous one. For nearly three years the tide of combat had alternated. Our own country, young and poor, was fighting the strongest and finest army and navy in the world. The shores of Chesapeake Bay had been ravaged by the British fleet and Baltimore was expected to be captured any day.

The British had already landed on our southern coast, wrecking villages and plantations. They had captured Washington, burned the Capitol and the President's house, from which President Madison and his family had escaped into Virginia.

Some weeks later then, as Francis Scott Key, as an American envoy, traveled under his truce of peace to the admiral's ship in Chesapeake Bay, the situation was decidedly critical.

Vice Admiral Cochrane treated Key courteously and agreed to Dr. Beanes' release. However, Key could not have arrived at a more inopportune time, for at that very moment the naval supreme commander Admiral Cockburn planned a concerted attack, both by land and by sea, upon Fort McHenry, by which the city of Baltimore was defended.

Because the Americans had observed the preparations that were going on in the fleet and would surely have given warning of the intended attack, they were detained until after the battle under guard, first on the H.M.S. Surprise and later, on the night of the attack, on their own little flagof-truce ship, the Minden. Franeis Scott Key was a volunteer in the light artillery. He knew that the fort was being defended by a small force of regulars supplemented by volunteer artillerists under the command of his own brother-in-law, Judge Nicholson.

(Continued on page 77)



THE MATHORAL ENSURE
WHICH HASTISES
PRANCIS SCOUT RIEV
TO WHITE
THE STAR SPANCI HE BARNISK
MOUNT THE BOMBARDMENT OF
FORT MY HENRY
SEPTEMBER IS ISIA
PAYING FROM A POLE OCCUPATING
THIS POSITION

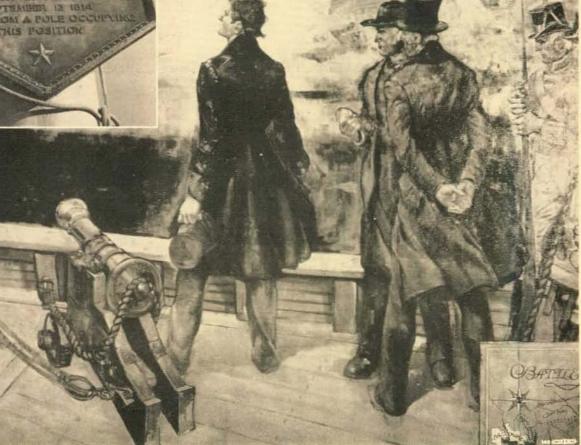
Fort McHenry at the entrance to Baltimore harbor where, on September 13 and 14, 1814, Major George Armistead's command withstood a siege by the British ships for 25 hours. More than 1,500 shells were fired.

* * * * * * * * * * * * *

Left: A visitor to the Fort reads a plaque on a flagpole placed where the flag flew through the dawn's early light. Seen by the anxious Key, it assured him that the British had not been able to defeat Armistead.

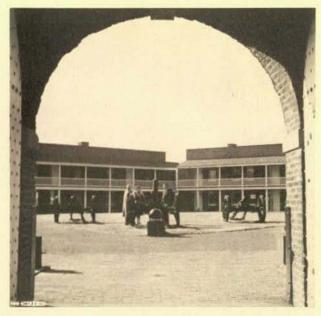
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Below: An artist's conception of Key on board the MINDEN at dawn viewing the 'banner unfurled.' He was under British guard, having visited the enemy commander to seek the release of a captured doctor friend.



Above: Interior of Fort McHenry. It is in shape of a pentagon with a bastion at each point of the star.

Below: Entrance to the fort is through staunch sally port flanked by bombproofs. Walls are 13 feet thick.



Below: Large relief display showing the disposition of British fleet during bombardment of Fort McHenry. Many sightseers view the fort and environs annually.



STAR
SPANGLED
BANNER



Above: This 13-starred flag was one of original flags but not one Key viewed at the dawn.

Below: When Britishers found fort's guns were short-range, they shot from a secure distance.



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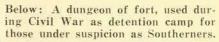


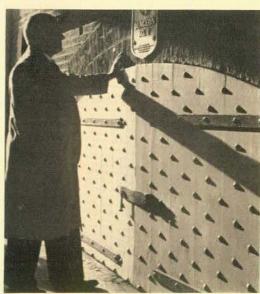


Above: The channel narrowed, so to get to Washington on Potomac, English had to silence these cannons.



Above: These explosive 13-inch bombs with 9 pounds of powder, fired for 25 hours, killed only four defenders.





Above: The statue to Armistead, who was elevated to colonelcy because of his inspired defense of fort.

Left: Monument to Key. He set his words to ancient tune "To Anacreon in Heaven," writing on the back of an envelope.

Below: The five buildings of the fort are museums today. This one houses a collection of 1812 guns.



Journal for June, 1953

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Harry McGoon is pictured above seated at his workbench with two of the "ironfront" or Connecticut clocks of his hobby.

S HOSSI

tor's items. Brother and Mrs. Me-Goon have restored all these clocks and have them in good running order. Imagine 275 clocks ticking, striking, chiming, in a six-room house. Clamor—you say? Perhaps to the lay person, but to a a clock lover like Harry McGoon, "it's a kind of symphony," to use his own words.

Brother McGoon says his interest in timepieces goes back to childhood when he begged his father to get him a dollar watch. The father bought the boy a watch and he promptly took it apart to see what made it tick. Brother McGoon is still taking clocks apart to see what makes them tick only now he can put them back together again.

Brother McGoon actually began his collecting hobby about 10 years ago when he says he was fortunate enough to acquire a very old shelf-type "fusee" wound cuckoo clock. This clock dates back to about 1825. It came from the Black forest of Germany, is all hand carved of black walnut, has two deer on top and a fox, grapevines and birds in front. This clock has no weights which is



At the far left above is a Swedish clock made in Soderhamm. Second is a Howard and Davis banjo clock. The three clocks on the right are old clocks with wooden works on the inside. Clock on right is a calendar.

BROTHER HARRY L. McGoon of L. U. 110, St. Paul, Minnesota, is a busy man. He works eight hours a day for the Hoffmann Lighting and Construction Company in St. Paul, but he still





Page Thirty

finds time to make time—or rather time pieces—his hobby. He and his wife who is his "partner in time" have collected over 275 clocks, many of them rare collec-

HILLY V VI VII VIII IX X XI X LI III IV V VI VII VIII IX X XI XIIV

In picture above are shown glass dome clocks of German, French and American make in his collection.

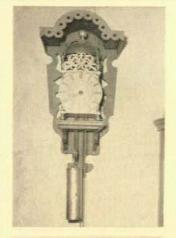
most unusual as nearly all cuckoo clocks are run with weights. This 'fusee' clock is a chain-driven or cable-driven clock. It originally belonged to the family of one of the first governors of Minnesota, Governor Ramsey.

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After they acquired this beautiful old "fusee" clock, Brother McGoon and his wife bought and studied books on the history of clock makers and horologists and became more and more fascinated with old clocks. They began to visit old jewelry shops, antique shops and auctions in search of rare old clocks. Brother McGoon says they not only found many

The clocks in the picture at the bottom are china or majolica type timepieces collected by hobbyist.





Clock at the left is called a lantern or hooded clock and is powered by a weight hung at the bottom.

II II IV V VI VII VII

clocks for their collection but made many interesting and valuable friendships. Through an acquaintance with an architect who is one of the largest collectors of clocks and watches in the Midwest, Brother McGoon became a member of the National Association of Watch and Clock Collectors, a hobby club which numbers more than a thousand members.

Brother McGoon says that a collector's greatest pleasure comes not from just finding an old clock, but in restoring it, bringing out its natural beauty, and getting it to tick again.

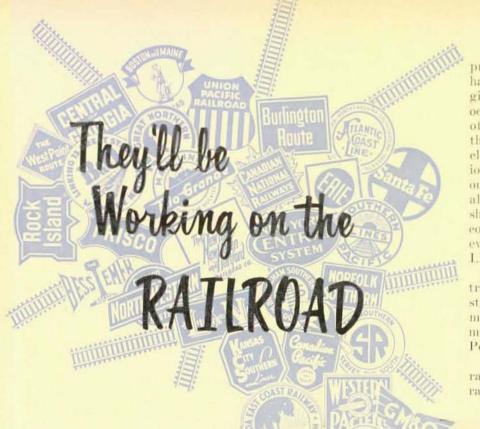
(Continued on page 77)

Picture at the left shows a fusee wound cuckoo type with carved fox waiting for the bird to come out.



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Y ES, they'll be working on the railroad—hundreds of young men who want to go into railroad electrical work—but—not until they've had a full and comprehensive course of apprentice training.

Apprenticeship is a very important topic to members of our Brotherhood. The I.B.E.W. has been a staunch promoter of strong apprenticeship programs since its origin more than 60 years ago, when in those days it saw one out of every two of its members struck down by the tremendous, ruthless force that was electricity. One of every two who joined our Brotherhood in those first days died, because there was no apprenticeship, and men worked in electricity before they knew what it was and how it could be controlled. That was a long time ago, but our Brotherhood inaugurated apprenticeship programs then, and it has inaugurated them every year since, so that today, Electrical Workers have training and knowledge, second to none in the construction trades and electrical work has become no more hazardous than dozens of other trades.

"Apprenticeship—lifeline of industry" has been a motto which the I.B.E.W. has believed in and lived and practiced.

However, in publicizing our ap-

prenticeship programs, emphasis has usually fallen on the training given our inside wiremen with an occasional digression into the field of line and utility work. And at this point we want to make crystal clear, that many of our local unions whose members are completely outside the construction field, have also set up splendid apprenticeship programs and are turning out competent Electrical Workers every day—workers of whom the L.B.E.W., can be very proud.

Last year the outstanding electrical apprentice for the whole state of Arizona was not a wireman or a lineman, but a garageman with the Arizona Light and Power Company, Phoenix,

Our manufacturing locals, our radio and TV locals, our marine, railroad, telephone and other local



I.B.E.W. members maintain transmission lines for a railroad running along the Hudson. They include W. J. Coyne and J. Maloney on top; I. Mekell at center of pole and B. Palmer, E. Thumann and S. Green on ground with supers.



Above: Bros. R. Kaiser and J. Schneeberger, front, with J. Morrison, General Car Foreman Burns and Bro. G. Marketta shown as maintenance job is begun.



Shop Steward J. O'Connor; Chief Operator, Bro. P. McDonough, Operator Bro. H. Bornkessell and dynamo man Brother W. Cathey in large rail substation.

Below: Bros. R. Devens, substation operator, E. Graham, dynamo man, and S. Leonard, journeyman, at big panel.



No. of the second secon

Bro. G. England, Foreman Depew, Bros. A. Sonntag and J. Rusinko, apprentice, and M. Trapani, electrical inspector, at work in rail powerhouse.

unions are doing a magnificent job in many parts of the country, training young Electrical Workers. We are conscious of, and proud of their efforts. That is why we had special apprenticeship certificates made up recently to honor these members.

Now in this issue of our Journal. we want to call particular attention to the splendid job being done by our railroad locals in the field of apprenticeship. Their efforts and contributions have been outstanding. As an example, we record for you here a brief picture account of part of the training program our L. U. 817, whose members are employed on the New York Central Railroad, is providing for its apprentices. It must be said at the offset that this apprenticeship system was made possible by the cooperation of the management of the New York Central Railroad and the members of L. U. 817 who help to train the apprentices.

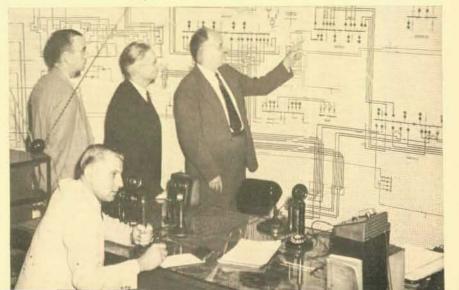
The New York Central Railroad recognized our union more than 20 years ago and was the first railroad to sign for the Union Shop Agreement.

The pictures printed here which give various phases of the program show substation operator training, switchboard wirem an training, switch adjustment, locating trouble in a high tension feeder, generator testing—just a few of the many phases of training through which railroad apprentices pass on their way to journeymanship.

Brother I. R. Larsen, president of L. U. 817, sent us the pictures and information for this article

(Continued on page 77)

Shown, left to right, as they plan work ahead, are: Assistant Power Superintendent Gooch; Power Superintendent Osborn; Bros. H. Finley, Chief Power Supervisor and Bro. S. Regalo, Power Supervisor.



Journal for June, 1953



Where Are the Wagners of Today?

On May 4, one of the best friends and most gallant fighters organized labor ever had, passed on. He was former United States Senator Robert F. Wagner, Sr., sponsor of the 1935 Wagner Labor Relations Act and other legislation which helped the people of this country and made Bob Wagner "a true friend of the common man." With his passing, A.F.L. President George Meany best voiced the sentiment and feeling of every labor leader and union member when he said: "Labor can build no more fitting monument to his memory than the restoration of the true spirit and purpose of the Wagner Act."

George Meany spoke truly. Daily, great men who devoted their lives to the bettering of conditions for the working men and women of this country, are going on to their rewards. Are those who are left, those who must carry on the battle for the rights of working people and the freedom of our country, are they competent, are they willing? Are they big enough to fill the shoes, keep what has been gained, and go forward?

Of course they are. For those people are you—the trade unionists of today—and your counterparts in Government (the liberal legislators) and men and women in education and business—just as alert and eager and skilled as those who went before and fought the battles of another day. Every age creates men as potentially great and as good as the men of the previous generation. I say potentially—the actually is up to us. We cannot become indifferent, we cannot be lethargie. We can never sit back and "let George do it," not even George Meany who is doing such a bang-up job of fighting for labor's rights and to get the T.-II. law repealed. It's everybody's job and we've got to do our part.

Now where do we stand? Well as of today, the situation is a little discouraging. Sometimes it looks as if Robert A. Taft, twice defeated as presidential timber was elected President after all. The fight in Congress over amendments to the Taft-Hartley Act is entering its crucial stage. At present, prospects of inclusion of the major amendments recommended by the A.F.L. and so well presented by President Meany, are extremely doubtful. In fact it is the

concensus of opinion generally, that big business pressure on Congressional leaders to let the law stand as it is for this session and postpone any amendments, will win out and that T.-II. will remain virtually as is, as far as this Congress goes.

There are many activities of the Republican Administration, not just detrimental to organized labor but to the people in general—the common people. In State legislatures in many parts of our country laws are being proposed which make T.-H. mild by comparison. The situation is acute. But there is no situation so acute that it cannot be handled by thinking men and women, men and women who care enough to be interested, who care enough to fight back—and—to vote.

And there are lots of these people and able persons to lead them. Let us give you one small example. Southern states have the worst records when it comes to anti-union legislation. But consider the State of South Carolina. Not a single anti-labor law defaces its books, Why? Well perhaps one very good reason is that for more than 10 years in the capital city of Columbia, there has been a group of unionists, A.F.L. and C.I.O. who have watched legislation and kept people informed and defeated bad laws before they could get a foothold and be passed.

And that's how it's got to be all over—in small cities, in big cities, in states, in Washington.

Great men and women have gone before us but great men and women also live today. They will keep faith with the Bob Wagners and the Franklin Roosevelts, the William Greens and the Phil Murrays and the Henry Millers of another day.

We are those men and women. We can hold the fort and we can win and we can go forward!

About Overtime

This editorial is a hard one to write. It's hard because it brings up thoughts and opinions distasteful to many of our unions. But one of our long-time members, a business agent, who has given the best years of his life to the good of our industry and our union, made a statement at a recent Progress Meeting, that forced us to write this editorial. The business agent was sad and thoughtful when he said, "I spent the best part of my younger life fighting for the eight-hour day—and now nobody wants less than a 10-hour day. It doesn't seem right."

It isn't right, Brothers! Our fathers and grandfathers in this labor movement, fought and suffered and starved and their wives and children suffered and starved and they were blacklisted and beaten and jailed, because they believed in the eight-hour day. They believed that men and women should have eight hours for work and eight hours for sleep and eight hours for home and recreation. And they were right! And organized labor won the fight for the eight-hour day. But today what is happening! Sure a man needs money to get along and raise his family, but wages are good-they're very good-the best in all history, in spite of high cost of living, and with proper planning a man and his family can get along on eight-hour-a-day wages. But many union workmen are not willing to try. They want overtime—lots of overtime. Many an Electrical Worker's first question when applying for a job is "How much overtime?"

And where is it leading, Brothers? Oh, it can go on for a while-times are still very good-but there are signs of leveling off. And those greedy for overtime and those locals giving jobs to favored members and allowing them to pile up the overtime work, while other men are deprived of jobs, are making a terrible mistake, a mistake which may some day backfire. It is not inconceivable that in bad times, anti-labor forces can say "Okay, you're working a 10-hour day, or a 12-hour day. Keep on, but there'll be no overtime." Sounds fantastic you say, in these days and times. Well, we have quite a few members who can remember back 24 years to a certain period known as the "the depression." And children cried for food and men cried for jobs and there were no jobs and when a job was available, a hungry man would have gladly worked 18 hours a day with no overtime, to put food in the mouths of his wife and children.

And then came the New Deal and a Wage and Hour Law and we were protected, but today we walk gingerly on fields mined with Taft-Hartley, and antilabor snipers are all about us, and we must be careful.

And so I say to you, Brothers and Sisters—Think! Don't be so greedy for overtime and the almighty dollar that you rob a Brother member of his right to work, and don't rob your families of precious time you could spend with them, lost by working long hours, leaving you tired and short-tempered.

Organized labor once made a heroic, bitter fight for a sound principle. God forbid that that same organized labor, through shortsightedness and greed should throw it away. Think it over, Brothers!

The Lady Disappoints

Recently the President created a new Department of Government, that of Health, Education and Welfare, and instituted a new Cabinet post. And we of organized labor rejoiced at this awareness of the needs of the people and were hopeful of improvement in the welfare of the public, which reasonably could be expected. And the President appointed an attractive, smiling woman, Mrs. Oveta Culp Hobby as Secretary of the new department. And we, remembering another lady Secretary, Madame Perkins, expected good things from Secretary Hobby. We have been doomed to disappointment and each day brings new evidence that Mrs. Hobby is not the lady for the job, if the welfare of the people is to be first concern.

In the first place Mrs. Hobby appointed a Chamber of Commerce-dominated commission to study our social security system. At the same time there is a Chamber of Commerce proposal underway to scuttle social security. Widely publicized as a proposal to extend Old Age and Survivors Insurance coverage and put it on a "pay-as-you-go" basis, it is in reality, a "hand-to-mouth" system which would dissipate the present social security fund and place the people who have paid into it in the position of having to ask for a dole to keep alive after their retirement.

Now, Mrs. Hobby has announced, that she is asking Congress to make drastic slashes in the funds for the U. S. Office of Education, Public Health services, studies of the causes and cures of cancer, heart disease, mental ills, and other medical aid projects for which Congress has provided funds in the past. One can hardly fail to see the heavy hand of the American Medical Association in this step—the AMA with whom a deal was made in order to get its support for the new Cabinet position.

President Eisenhower was elected because he made certain promises which we believe he was sincere in making. One of these was a pledge to broaden and improve social security.

We are a country that is great and rich. We have proved in the past and we can prove again, that we can fight a war and still create enough goods and services so that our people may be decently fed and clothed and educated, our sick cured and our old people provided for. We hope the disappointing Mrs. Hobby will do an "about face," which her military training should have fitted her for, reconsider and act toward making necessary progress in the welfare field, rather than losing a good part of the gains made in the social security and welfare fields of the last 15 years.

And if she doesn't do an "about face" voluntarily, we hope the Commander in Chief will give a few orders—orders that will spell out to us of organized labor and all the common citizens of this country, that he is a man of integrity and honor, that he was sincere in his campaign pledges and that in spite of the many indications to the contrary, with him at least, the welfare of the people comes first.

With the Ladies

A Page About Color

O UR page this month is all about color—a hodge podge about colors—all kinds of colors and what they can do. We thought our readers would be interested in knowing that in a recent report from Paris, fashion center of the world, the statement is made that Parisian fashions are based on psychology as well as on just plain style.

Here are some notes on the psychology of color, used in clothes and what their reaction should be on the "man in your life."

Dramatic Red

Red is supposed to be the color of force, of boldness. A man's reaction is usually immediate. You just can't ignore "the lady in red." However, no matter how much you love red, you shouldn't wear it too much. It should be the "piece de resistance" in your wardrobe to be worn when you want to be your most bewitching and attractive. That's why red is such a good color for a party dress. The French call yellow, an "intel-

The French call yellow, an "intelligent" color. It is light and cheerful and supposed to be flattering to man's intellectual side. It's good for business and for asking favors.

Blessed Blue

Blue is the ideal color and well known to be the favorite color of most men. Light blue makes a man feel strong and masculine himself and tender toward the woman wearing it.

Navy blue is supposed to be the smart, honest, not distracting color.



It is supposed to be the ideal color for office wear—efficient looking and trim for travel.

Green is the vivid color of nature. It is fresh and alive. The Paris experts say, however, that green is not a favorite color with men and few especially like their wives to wear it. It is my opinion, however, that the French have forgotten to take Irish men and red-headed women into con-



sideration when they made this statement.

The fashion experts say go easy with purple and violet. French men say that women who wear lots of purple are hard to please!

The Perfect Color

White is considered perfect. Symbol of purity, it is supposed to make men feel superior, and youthful. The woman in white is supposed to be a morale lifter and make those around her happy and relaxed.

Now black is the color the French say should be worn if a woman wants to emphasize her figure or neckline, beautiful arms and shoulders, rather than her clothes.

And that ladies, in brief, is what French stylists have to say about color in clothes and the effects they create. Now we have other notes to bring to you about color—color in several fields.

Color in the Home

First, in the home. Too many lovely homes, with tasteful appointments, are not attractive because they lack color. Don't be afraid of color in your home. If you have plain dull rugs and walls, make your accessories bright. Many a beautiful room has been built around an ornament or lamp or picture in some lovely color. This shade picked up in other accessories and possibly in the figures of printed drapes or slip cover, can really make a charming room.

Next point-color on you! Just as some rooms look drab because of lack of color, so do some women appear drab because they do not use sufficient make up or because they use make up that does not suit them. Also some women look hard because their make up is caked on and their rouge applied in round, harsh spots. The new cream rouges in liquid form, do away with that possibility. They blend nicely and give a radiant, natural look. Rouge and lipstick should be harmonized and nail polish should be in a harmonizing shade also. They should all harmonize with each other and with the colors worn. Many a lovely outfit has been spoiled by wearing an orange red lipstick and nail polish with a dress of violet tone and vice versa. Be color conscious ladyit will pay dividends in a more attractive, vibrant you.

Color in Foods

Now—another color point—color in your meals. Do you know that the appearance of a meal, and combinations of colors, do much to increase appetite or take it away.

Let me tell you about a color experimenter who did some fantastic things with food, and the result. It will tell better than any analysis what



The Electrical Workers'

psychological effect color has on people.

A man had a delicious dinner prepared for a group of his friends. He also arranged a system of tricky lighting which caused all the food to take on hues unlike their natural color. The trick brown-red steaks which had looked so appetizing took on a dead gray shade. The fresh garden peas looked black in color like giant caviar; the fresh, white milk assumed the color of blood, and so on. Most of the hungry people completely lost their appetites and ate little or nothing. Some of those who mastered their feelings and ate of the wholesome but bizarre-in-color food became violently ill.

Now this is extreme of course but emphasizes the importance of color in meals. When you fix yours, plan them so that there will be contrasts. Never have several foods all of similar color — potatoes, cauliflower and turnips, for example, all in the same meal. Use a green or a yellow vegetable next to a white and use tomatoes, radishes and other bright vegetables to give added color. Bright sprigs of parsley are a wonderful addition to any platter-give a dressedup, fresh touch to any dish.

Now, have you a set of pure food colorings on your pantry shelf? If not, you should get one (price, 25c at any food store) because here again, a touch of color can do wonders to dress up a favorite cake or candy. Your white cake icing is delicious perhaps, but vision your cake in pale green or pink or yellow. Much more festive! Do you ever make divinity fudge? Next time, instead of leaving it white, try tinting it pale green or pink with your pure food coloring. Grand for that extra party touch.

A favorite party dessert of mine is ice cream with tiny cup cakes made in doll cake tins and iced in all the colors of the rainbow. So much for color in food.

Color for Children

Time is running out-but just one point. With the children getting out of school, you are going to be be-sieged with wistful pleas "Mama, tell me something to do," especially if you get a rainy day now and then. And that's where our color point for children comes in. Get them finger painting sets. All children like to dabble a little. Let them wear old clothes and put plenty of papers on the floor and let them dabble to their hearts' content. They'll love it. It will help them to while away many hours and you never can tell! You may be developing a coming prominent artist of the next generation.

So much for our hodge podge on color! See you next month.



South Carolina Recipes



This month in our JOURNAL, we spotlighted our first Southern city, the capital of South Carolina, Columbia. South Carolina women are wonderful cooks. We pass on to you a few of their traditional recipes.

SOUTHERN SPOON BREAD

- cup sifted, yellow enriched 3 tablespoons melted butter 112 teaspoons salt corn meal
- quart whole milk 12 teaspoon baking powder

4 eggs, well beaten

Blend well the meal with one cup of milk. Then add the remaining three cups of milk. Stirring constantly, cook at medium temperature (third position on electric stove) until mixture thickens. Add melted butter, salt and baking powder. Fold in gently well-beaten eggs. Pour into a greased pan and bake at 350 degrees for 45 to 50 minutes. Yield 8 servings.

OVEN BARBECUE SPARERIBS

2 pounds spareribs

1 onion sliced

salt and pepper

Sauce:

1/2 cup tomato catsup 1/2 tablespoon salt 12 cup water ½ tablespoon paprika 1 tablespoon vinegar 14 teaspoon black pepper

¼ teaspoon chili powder

Place ribs in roaster with sliced onion on ribs and pour sauce over top. Bake at 350 degrees for nearly 2 hours with cover on.

Remove cover and cook for ½ or ¾ hour. Baste continuously. Serves

HOPPING JOHN

Everybody in South Carolina has green collards and Hopping John for dinner on New Year's Day (and many other days in the year). It is supposed to bring luck to the family and money the year round. Here's how to make Hopping John as recorded in an old family cookbook.

To make 'Hoppin' John,' you take some leftover cold boiled rice and mix with cold boiled black-eyed peas. Stir these together and fry with sweet butter in a hot skillet. And don't bet you won't pass your plate back for a second helping!"

SWEET POTATO SOUFFLE

- cup milk 1/2 teaspoon salt cups cooked mashed potatoes eggs tablespoons butter teaspoon nutmeg
 - tablespoons sugar 1/4 cup raisins ¼ cup broken nut meats

Scald milk. Add butter, sugar and salt. Stir until butter is melted, then add to sweet potatoes. Stir until smooth. Beat yolks and whites of eggs separately. Stir yolks into potato mixture, then add nutmeg, raisins and nuts. Fold in stiffly beaten whites and pour into buttered casserole. Bake in moderate oven (350 degrees) for about 25 minutes, or until set. If desired and obtainable, arrange 5 marshmallows over top.

MOLASSES PIE

34 cup molasses 1 cup sour milk 1/2 cup brown sugar teaspoon soda 2 tablespoons butter 1/2 teaspoon allspice 12 cup flour 12 teaspoon cinnamon 2 eggs ½ teaspoon salt

Sift all dry ingredients except soda. Dissolve soda in sour milk, mix in molasses. Add beaten eggs, then butter, melted and beat until smooth. Line a pie tin with flaky pastry, pour in filling. Bake at 375 degrees till pie begins to brown. Reduce heat to 350 degrees and bake until crust is brown and filling firm. Egg whites may be reserved for meringue or a lattice work of dough used.

Our Auxiliaries

L. U. 569, San Diego, Calif.

The Ladies Auxiliary of Electrical Workers 569, I.B.E.W. of San Diego, California has been quite active in the past year and would like for other auxiliaries to know of some of our activities. We are members of the Southern Joint Conference of Electrical Worker's Auxiliaries and the Central Council of Auxiliaries of San Diego. Since our last notice to you we have revised our old bylaws and think the new ones are worthy of any auxiliaries attention and especially those groups that are interested in forming auxiliaries. However, we are not all business but have our lighter moments as you shall see.

In March we had a St. Patrick's Day pot luck dinner for our husbands and the husbands entertained their wives by putting on a style show. They modeled street wear, formals, negligees, and even maternity wear. Surprising what wonderful models we had. Enclosed you will find pictures of our models and also the husbands and wives that attended. They are quite respectable looking when they're not entertaining. A wonderful time was had by all.

In April we had another dinner hoping to gain new members. This time it was a cotton carnival. No carnival is complete without a King and Queen and due to their vast knowledge Kenny Garnett and Mrs. Meerschmitt were chosen. We really found men were better cotton pickers than women. An old time cake walk was staged and the auxiliary made a little money for their treasury. The carnival theme was appropriately carried out in the decorating of the hall and tables. We even had Tommy Small and Linda Garnett as our pickaninnies to pass the goobers.

Then in May in conjunction with the Central Council of Auxiliaries who sponsored the Gay Nineties party, we had a skit "The Bird in the Gilded Cage." Mabel Small played the piano while Jeanette McCann, Gertrude Alcaraz, Gwynn Robbins and some of the other ladies were quite bold sitting at a table sipping sarsaparilla. Mildred Watson, the president of the auxiliary was the bird in the cage. She did a soft shoe dance. To carry out our theme Gwynn Robbins had an old time music box, which in those days would have been our present day juke box, which played "She's Only a Bird in a Gilded Cage." It certainly was original.

In June we had our election of officers. We changed our election to June to coincide with other auxiliaries. Mildred Watson was reelected president, Gwynn Robbins, vice president, Viola Garrett, treasurer and Jeanette McCann, secretary. A most impressive installation dinner was held at Henry Langhorst.

Also in June the annual picnic for the family was staged by the local union at Big Stone Lodge close to Escondido, California. At this time the auxiliary made personal contact with the wives of the members by presenting each a little recipe book with our tried and proven recipes with the compliments of our auxiliary. If anyone would like one they can be had for twenty-five cents by writing to Mildred Watson, president Auxiliary 569 Electrical Union I.B.E.W.

3673 Ocean Front Blvd. San Diego 8, Calif.

The money is put into our treasury and one of our projects for the year is to send some needed cerebral palsy child to camp next summer. The more money we raise the more children we will be able to send to camp.

September was the month the auxiliary chose to entertain a ward at the Naval Hospital. This project is done jointly with the Central Council of Auxiliaries.

Square dancing classes are being formed to help us get acquainted with our union members. There is also (Continued on page 76)



St. Patrick's Day meeting was scene of style show staged by husbands of Auxiliary 569 members. Shown are members, male guests and some of the style show models.



Q. I am in the process of hooking up a three phase motor controlling a vent fan drawing air out of a large kitchen. This fan is located with its motor in the attic of the building with the remote control stations in the boiler room, and in the kitchen proper. Both stations to have pilot lights. The magnetic switch is located next to the fan and is of the manual reset type.

The drawing enclosed is one I drew up on the job as a means of getting away from the conventional momentary contact type station and instead, install two conventional three point switches and two 220 volt pilot lights, making a neater looking switch in the kitchen.

To me, everything seems to be in line with the code and also seems as though it may work out O.K. Is there anything that is not according to "Hoyle" or that would prevent me from using this hook-up?

> RAY C. MULLIN, Local 620.

A. The use of the three way switches for compact and flush mounting is a most satisfactory installation. The use of the manual "reset" button to place the motor in a safe state for effecting repairs is also a little known means for Code installation without the use of a disconnect in sight of the motor. However, in some locations the inspector would not allow this and a simple toggle switch in the holding coil lead will pass all Code demands.

Q. Please inform me of the solution to this problem. If 440 volts is applied to a 550 volt multi speed (4) 3 phase induction motor 60 cycle, 1½ H.P., what happens to the amperage? The motor did run but lacked efficiency under load.

W. J. Delewl, Local 369,

A. The application of 440 volts to a 550 volt designed motor results in a 20% undervoltage operation which in turn increases the current flow through the windings approximately

20%. The following table shows the normal full load currents for a $1\frac{3}{2}$ H.P., 3 phase, 60 cycle motor:

R.P.M.	550 V.	440 V.
3600	1.67A.	2.09A.
1800	1.71	2.14
1200	1.94	2.43
900	2.32	2.91

The motor lacked efficiency and would eventually burn up because the rating or H.P. of electrical apparatus is usually determined by the temperature rise, because an excessive temperature breaks down the winding insulation and shorts the coils. Temperature rise largely depends on the electrical losses such as eddy-current, hysteresis, dielectric and copper losses. Since copper losses are also called I'R losses one can see that the increase in current is squared for the losses and in turn the temperature rises, as the copper capacity of the wings was designed for 550 volts instead of 440 volts, which means a smaller A.W.G. size of wire. Therefore the actual power delivered is greatly reduced.

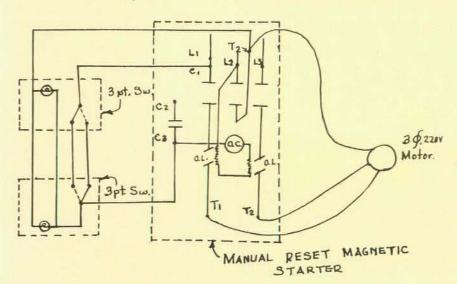
Q. I would like to submit two questions for solution that have puzzled me for several years.

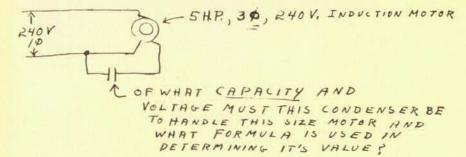
The first one is: What type of current exists at the spark plug of an automobile ignition system? In answering me, please give me your reasons and a "clear cut" answer. By this I mean if the current goes below the zero axis, then it must be alternating current, if its does not go below the zero axis then of course it must be direct current. Besides your "reasons," I would also like to know what experiments were performed in determining your answer.

My second question is: What electrical formula is used in determining the size of condenser needed to operate a five (5) horsepower, three (3) phase, 240 volt induction motor on a single phase, 240 volt line? I once met an owner of a small electric shop in Chicago that was actually using this setup, but since I have lost his address, I am unable to contact him. I am also told that the Ilg Motor Co. uses this principle in their small ventilation motors. Hoping I will see the answer to both my questions in some future issue of our Journal, which by the way, I am receiving regularly here in Chile.

> HENRY SANCHEZ ALVAREZ, Local Union 11.

A. The current at the spark plug of an automobile ignition system is "direct current" obtained from the storage battery. The current flows from the battery through a coil or transformer to build up the 6 or 12 volts to a value between 5,000 and





See question of Bro. Henry Alvarez

18,000 volts so that it may jump the gap between the electrodes of the spark plug. There is a building up of the current as the flux density builds up in the coil and it is then broken down by the revolving contact points with a capacitor connected across it, but the current never does go below the zero axis. The distributor sends the high tension current to the proper spark plug when generated by the ignition coil. It is a basic direct current system.

In regard to the electrical formula for determining the size of the condenser to operate a 5 H.P., 3 phase, 240 volt motor on a single phase, 240 volt line there is no definite one to our knowledge, since every manufacturer's motor has different design characteristics for resistance, inductance and capacitance.

The largest fan motor size for which Ilg Ventilating Co. employs a capacitor for this type of installation is a 2¼ H.P. For this motor with a star connection at 220 volts, 3 phase, 855 R.P.M., they use a 63 MF capacitor and for a delta connection it is 70 MF.

An empirical constant is 12 MF per one ampere of current at 220 volts, and so for 5 H.P. 3 p., 240 v., 15A the capacitor would be 180 MF.

One should bear in mind that this capacitor is used only for a starting torque by giving a leg 90° out of phase with the single phase line. Because of this the motor must be approximately 40% larger than the load to be handled similar to the capacity of an open delta line.

Q. I would like some information in regard to the three types of ground, I would like to have it answered in the Electrical Workers Journal.

What I would like to have is a diagram of each, first a unit ground, second multi-ground, and third, commond ground, this applies to a Y system.

J. R. EARHART, La Salle, Ill.

A. The diagrams for the "unit," "multiple" and "common" grounds are shown at right:

Comment

I read with great interest the question in the October 1952 edition of our Journal, from the unidentified brother, in regard to the amount of current in the neutral wire of an unbalanced 3 phase 4 wire system. I agree with your answer to the first part of his question, and with your comment on the second part, but I disagree with your answer to that second question. With currents of 5,

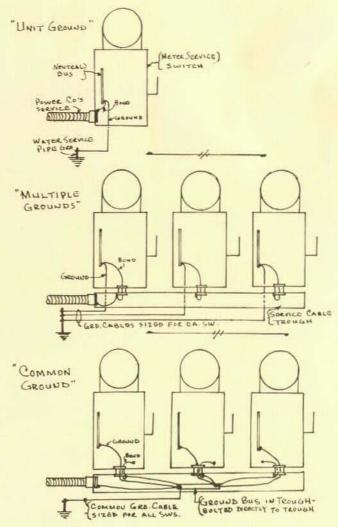
15 and 30 amperes respectively in A, B and C phases, the neutral current is, according to my figures, 21.7945 amperes, instead of 21.5 amperes as you showed.

I have never seen the solution to such a problem in any textbook, either, but it is similar to other problems, and can be solved by vector analysis. And due to the nature of the forces involved, it is possible to develop a formula for the solution of all similar problems.

I am attaching hereto my solution to the particular problem in question, and a general formula which can be used for any such problem, whether current is flowing in 1, 2 or 3 phase wires. If you find my mathematics and reasoning correct, please forward my solution to the brother who asked the question, for I believe such a formula is what he wants. Also, if you think it of sufficient interest to others, you may publish it in the JOURNAL.

R. W. Crosby, Local Union 426.

(See diagram, page 76)



Answer to Bro. Earhart's question.

Breweries Expand In St. Louis, Mo.

L. U. 1, ST. LOUIS, MO.—In one of our articles in the Journal on Anheuser-Bush, Inc., brewers of the famous Budweiser beer, we mentioned that St. Louis was going all out to regain the title of the beer capital of the world. This has meant large expansion programs to increase production and enable increased sales.

All major St. Louis breweries—and there are four who sell nationwide or world wide—started huge expansion programs. Some have been completed and others will continue several more years.

One of the "big four" who recently completed one phase of its expansion program is the Griesedieck Brothers Brewing Co., brewers of Griesedieck beer—or, as they advertise—G. B. means good beer.

One of the company's major improvements is a new \$600,000 addition to the bottling shop, and a packaging and shipping building. The company expects to spend over two million dollars in its new construction program. One of the many new innovations of the new building is a system which, in effect, raises or lowers the floor of the building to match the level of the bed of long-distance over-the-road trucks. This is accomplished by eight Beacon Levalators operated by push buttons.

With the new system, trucks can be loaded by fork lifts in 30 minutes. All power in the new building is supplied by I.B.E.W. made buss duct.

A completely equipped new lounge room has been installed for the convenience of long-distance drivers.

The Griesedieck Brothers Brewing Co. has a working agreement with Local No. 1, and all electrical work



is done by our men. The construction work is let out to fair contractors and the maintenance men employed directly by the company. These men receive the regular maintenance scale of wages plus all other benefits which are part of our regular agreements.

We are proud of all of our St. Louis breweries. They are all 100 percent union—and they make darn good beer.

FRANK G. KAUFFMAN, P .S.

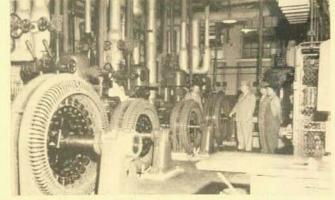
Union-Made Advertising



Harold (Tiny) Neusits, recently made vice president in charge of advertising for the G. B. breweries, St. Louis, was long a member of the G. C. Kirn Advertising Sign Co., employing members of Local 1 in their neon and electric shops. Shown here at left he shows Local 1 Business Representative Jim Quinn a new electric sign bearing the Electrical Workers' union label.

Local 1 Maintains Brewing Equipment





In the newly-expanded facilities of the G. B. breweries in St. Louis, Mo., all bottling and canning machinery is electronically-controlled, requiring constant inspection and supervision by trained members of Local 1. At left, the new canning machines are being checked by, left to right, Joe Probst, William Jokerst, a member of the Beer Bottler's Union and Jim Quinn of Local 1. At right is seen one of the several lines of ice machines directly connected to synchronous motors. Formerly, brewery refrigeration was all steam driven. Now the voltage is 4160. Seen from left to right are Brother Probst, maintenance man, Local 1 Business Representative Jim Quinn, a city electrical inspector and Brother Jokerst, maintenance electrician.

Convention in Springfield



Delegates to the Massachusetts and Rhode Island Electrical Workers' Association Convention pose during the recent Springfield, Mass., sessions. From left to right, rear: International Representative Walter Reed, International Representative Francis Moore, Local 7 Business Agent William Wylie and International Representative Charles Aker. Front: International Representative Walter Kenefick and International Vice President John J. Regan.



Relaxing between convention sessions are International Representative Charles Aker and "Tim" Grady, Police Chief of Holyoke, Mass., and business agent of Local 707, shown at right.



Among those seated at the head table of the convention banquet were, left to right: International Representative and Mrs. Walter Kenefick; Mrs. Daniel Brunton, wife of Springfield's mayor and Local 7 member, and International Vice President John J. Regan.

Sends Congratulations To Earl Robinson

L. U. 3, NEW YORK, N. Y.—"A tip of the hat" to Press Secretary Earl Robinson, of L. U. 116 of Fort Worth, Texas, for having the "intestinal fortitude" to not only call attention to the article "Do You Know Your State's Secret Boss" by Lester Velie in the February issue of Reader's Digest, but to also express his own opinion on the subject. It could be positively dangerous with a man like Herman Brown wielding the power he does.

As the above article tells us, Texas is not the only state with secret or camouflaged bosses. In New York, Velie states "The teachers command as much respect as the insurance companies." We will add on our own account that the real estate forces are not to be discounted. If you don't believe it ask the rent payers, particularly of New York City, what they think of the present rent law.

Talking about these things is good to the extent that it spreads the information on these abuses. There must be action too by all those interested in improving conditions, not only in their home town or county, but in their states and in our Nation. It is the old story upon which we have frequently harped but which is still good now and will be as long as we want to have respect for ourselves and pride in our Nation. We must KNOW the men we vote for. We must pay our official employes salaries large enough to attract the right kind of men to office and to get rid of the dead wood, particularly the public official who is "on the make." This type will donate a small percentage of their dishonest income to charity or other worthy causes and those who see no further than the donation think the guy is wonderful. Don't let them fool you too.

At this writing it is beginning to look as though there will be some concrete action taken toward revising the Taft-Hartley Law following Senator Robert A. Taft's recent statement (newspapers April 22, 1953) that the T-H Law was never intended to apply to building trades unions. Sen. H. Alexander Smith, Republican of New Jersey has, with the reported approval of Senator Taft, introduced a bill in the Senate to amend the T-H Law to make it definite that the building trades are exempt. Should this actually take place it will be the best kind of news, barring only total repeal of the law itself.

There is so much we would like to say on this subject but it surely would be stale by the time this is read. Let us all pray, hope and work to the end that not only the T-H law will be amended but that some way will also be found to amend the so-

Attend Springfield Electrical Convention



President and Mrs. Arthur M. Illig of Local 7.

called "Little T-H Laws" in some of our states that are more drastic than the original. This will take a lot of hard work and money to educate the voters and—by gum there we go again starting to ride that old hobby. We will cut it out for this time but we hope you won't forget.

We also note that interest rates are going up and money is already hard to get unless you ante up. The Big Business Boys are on their way to "stop inflation" even if it puts all the "little guys" on the rocks and brings about a slight recession. Not all of you can have forgotten the depression so don't let them eath you short. God bless us all.

FREDERICK V. EICH, P. S.

Local 7 Host to Electrical Convention

L. U. 7, SPRINGFIELD, MASS.— April 11th, marked the opening of the 45th Convention of the Massachusetts and Rhode Island Electrical Workers Association of the A.F.L. This year Local No. 7 was host. The convention headquarters was Hotel Sheridan in Springfield, Massachusetts.

Business sessions were held in the morning and afternoon. Mayor Daniel Brunton of Springfield, a member of Local 7, made the welcoming address to the delegates. He could not attend the dinner in the evening because of previous commitments but his charming wife came to represent him. During the business sessions, reports were made by various delegates as to the business conditions in Massachusetts and Rhode Island. The consensus of opinion was, "Work is quiet everywhere in central New England."

"Ken" Kelly reported on measures before the legislation and how they might affect labor.

Among other things discussed was the sorry financial lot of business agents who due to illness are forced to resign, or those who after long years of service as business agents are for some reason or other voted out of office. These men have been away from work too long to get back in harness and even if they do go back, find themselves in a situation of



Mr. and Mrs. William Shea. Mr. Shea is president of the New Hampshire Federation of Labor and was guest of honor at the banquet.



Henry Tierney, eastern field representative of the National Electrical Contractors' Association, addresses the delegates.

having to work for contractors with whom they formerly had to do business with as a representative of the workers. Not a healthy condition, especially if they had many occasions to "go to bat" for their Brother workers.

In Local 7, we are about to embark on a new Apprenticeship Training Program. A committee, headed by Business Agent Bill Wylie was asked to look into the matter. They came up with what looks like the perfect answer. It is a course prepared by L. B. "Buck" Baker, specialist for electrical apprentices who is a member of the L.B.E.W.

The material in this course has been prepared for the following purposes:

- Standardize the training program on a statewide basis.
- Give assurance that subjects needed are covered.
- 3. Provide uniform instruction.
- 4. Make the instructor's teaching more effective by relieving him of



Business Agent and Mrs. William Wylie of Local 7.

most of the work of preparing lessons.

- Permit an instructor to teach more easily a class composed of apprentices ranging from the first year to the fourth year.
- Give the apprentice a picture of the entire course thus creating in him a desire to learn.

The course consists mainly of a series of individual assignment sheets. The advantages of individual instructional material are:

- Each apprentice may progress at his own rate of speed.
- Permits the instructor to give special attention to individual students without delaying the others.
- Trains the apprentice to follow written instructions.
- Promotes self-reliance by encouraging the apprentice to work out his own problems.
- Permits an apprentice to enter the class at any time without missing important preliminary lessons.

The whole course includes:

- 1. Basic mathematics as used in the trade.
- 2. Electrical theory.
- Fundamentals of architectural blueprints.
- 4. Electrical blueprint reading.
- 5. Code.
- 6. Use and care of tools.
- 7. General trade information.
- Orientation topics (general information).

Other locals interested in this course, ASSIGNMENTS FOR AP-PRENTICE WIREMEN may write to: L. B. "Buck" Baker, Care of Industrial Division, Engineering Extension Service, Texas A. and M. College System, College Station, Texas.

IRVING WEINER, P. S.

Fred Cook Honored At Detroit Party

L. U. 17, DETROIT, MICH.—On March 27, 1953, the P.L.C. boys gave another one of their enjoyable retirement parties. The honored guest of the evening was Fred Cook. Fred has also worked in Boston, Massachu-

setts, Cincinnati and Cleveland, Ohio, and Chicago, Illinois. His official position at retirement was line foreman. Fred enjoys all types of spectator sports and always purchased season tickets for baseball, football and hockey. Fred is taking an early retirement because of ill health. He has a serious sinus condition and his doctor recommended a change of climate. Fred and his wife will make their home in Elmonte, California, which is in the San Gabriel Valley. Fred has purchased a trailer court consisting of 16 trailer units, three apartments and a six-room house. Fred has friends in this valley and has visited them several times and his health improved at each visit. The boys at the P.L.C. gave Fred \$75.00 as a parting gift. We wish him good health and fortune in his new field of endeavor. Fred's philosophy in life is to be a friend to all mankind. How wonderful this world would be if more people would apply this thinking in their own lives.

Lloyd McCord resigned from the Executive Board on March 16, 1953. Lloyd's work takes him out of town making it impossible for him to take an active part in the Board's deliberations. His resignation was accepted with regret. President George Spriggs sent Lloyd a letter thanking him for his past services and was pleased that Lloyd will continue his active interest in local affairs. Thomas Malone was appointed on April 6, 1953, by the Executive Board to fill the vacancy created by McCord's resignation

President George Spriggs discharged the 1952 Detroit Edison Negotiating Committee and Proposal Committee. He appointed the following to serve on the Detroit Edison 1953 Negotiating Committee: Overhead Lines, Clyde Bennington, John Booth, Guy Glasspool, Ralph Howery, George Huff and Thomas Malone; Crane and Elevator, Kenneth Champion and George Rogers.

The annual meeting of our Electrical Worker's Temple Association was held on April 6, 1953. The financial report of the association was audited by Clyde Bennington and Paul Knight and accepted as read. The following members were elected as officers of the Temple Association for this year: President H. Cunningham, Vice President John Booth, Treasurer W. Tamagne, Secretary O. E. Jensen, Sergeant-at-Arms Wilbur Waynick. Board Members: Clyde Bennington and Al Simpson. The new board members were authorized to explore the possibilities with a realtor in finding a new building site or building, and the value of our building. This committee is to make its report to the members within 90

We received the news that Elisha F. Lamb was in Marshall Browning Hospital in DeQuoin, Illinois with a very serious back injury. Two of our members, George Duff, an Executive Board member, and Aaron Hyneman had heart attacks recently. John Ozias suffered a leg and back injury from a fall and Fred Taylor was the victim of a flash fire while on the job. Brother William J. Moore underwent surgery at Henry Ford Hospital. The members and officers of Local 17 wish to all a complete and speedy recovery.

JULIUS OTTEN, P. S.

"Fun for All" at Supper and Dance

L. U. 28, BALTIMORE, MD.—It has

Retirement Presentation



In this scene from Local 17, Detroit, Mich.'s retirement party for Brother Richard Craven, described in May's Journal, is shown Bill Richards, with cigar, presenting floral basket to Brother Craven, while Harry Snyder stands by with microphone. Seated, at left is Jack Drummond and at right is James Craven. The basket was the local's gift to Mrs. Richard Craven.

With Local 43



Brother William L. Quigley.



Brothers Gough and Knuess.

often been said that music has charms to soothe the savage beast, to soften rocks and bend the knotted oaks. This little proverb was made into a proven fact on Friday, April 24th. This was the night on which Local Union No. 28 held its Annual Ladies Night with buffet supper and dance. What a night! Plenty of good food, good music, dancing and fun for all.

The hosts for the evening were those incomparable labor leaders of Baltimore, to wit, Brother Carl Scholtz, business manager of L. U. 28; Brother John Franz, President of L. U. 28; and last but not least Brother Ed Rost, Jr., financial secretary of L. U. 28, who were assisted by the entire Executive Board.

The social ability of the men is definitely obvious, for every year they hire a larger ballroom and every year it is crowded. When they throw a party every one knows that there is but one thing in store, a rollicking good time.

A 10 piece orchestra supplied the music and kept the dance floor crowded from nine o'clock until—

At this time your correspondent will take a moment to personally thank Brother Scholtz, Brother Franz and Brother Rost for their untiring efforts in the business of the local as well as its social life. They certainly deserve more than a mere

Scenes of Apprentice Training



As part of the apprentice training of Local 58, Detroit, Mich., officials of the local and of the Detroit Electric Contractors' Association review the progress of a cable splicing crew.





Instructor Mel Kennedy observes the cable preparation technique of Howard McNally, at left, while at right Instructor Joe Charnawskas inspects the soldering and tapering performed by Joe Olesnavage. All are members of Local 58.

thanks for all they do to keep us happy.

Although the Maryland State Legislature has closed its doors for this term and it does not seem likely to hold a special session, I would like to call to your attention something that can very easily kick us all in the pants one of these days. This is the right-to-work bill. This bill has been spearheaded in the state legislatures of eight different states by their local chambers of commerce. These states are Colorado, Kansas, Wyoming, Utah, Idaho, Indiana, Missouri and Minnesota. Fortunately the bill was

defeated in all cases. This bill if passed would kill organized labor. Besides barring union shops in the state, it would invite damage suits against the unions and generally tie the unions into a knot in anything they would try to accomplish.

For years we have heard the gag about the husband kissing, or otherwise carrying on with the pretty young housemaid but in all our life we never heard of any such situation existing. Then again we have never known an electrician with a housemaid

So with the end of the month com-

ing near we will close with this fact by C. H. Parkhurst, I quote, "The heart has eyes that the brain knows nothing of."

ALFRED S. ANDERSON, P. S.

Run Down on New Buffalo Construction

L. U. 41, BUFFALO, N. Y.—Since our press secretary, of some 20-odd years ago, this city has grown tremendously, not only in population, but industry as well. With its steel plants, refineries, chemical plants, automobile plants, grain and flour mills, Buffalo has always been one of the nation's large manufacturing centers. In the past two decades, everything within a 50-mile radius has expanded greatly. At this time I would like to give a run down of the large construction jobs, as they came during these years.

In the early thirties when work was slow, Local 41 members were on the same basis as the rest of the country, jobs were few and far apart. Industry was at a standstill, and the future was anything but bright. Then in the late thirties things began to happen and happen fast. The world was heading for a crisis and our defense system had to be bolstered. In 1936 and 1937 General Motors made one of the first moves, as far as construction was concerned, by building a multi-million dollar motor and axle plant in its Chevrolet Division. The Bethlehem Steel Company added blast furnaces, a strip mill, bar mill, and all the rest which amounted to millions of dollars, Curtiss Wright and Bell Aircraft spent vast sums by building plants in an already crowded city. People came by the thousands and that meant housing them. The Govern-ment saw the need and met it by building defense housing projects which sprouted up all over the city and outskirts. Each and every industry had to expand to meet the demand which meant billions of dollars for construction.

In 1941 came the War and everyone was pressed to production capacity, and Buffalo began to stay awake 24 hours a day. With the calling of some of our members to the armed forces and other volunteering Local 41 was facing a grave situation, a shortage of man power. This was eased when many out-of-town locals, where work was not too plentiful, sent men to help out a city bursting with activity and the challenge of industry was met.

When the war was over the dreams on the drawing boards, of many years, were realized. This meant a change-over from war work to limited defense work and peace time production again. With the shortages of civilian luxuries, and consumers goods, manufacturers had to retool to meet the demand. With this demand, many more additions to industrial sites were taken into stride. In 1949-1951 the Ford Motor Company built a \$35,000,000 stamping plant, and today the Bethlehem Steel Company and Chevrolet are spending like amounts. The temporary housing projects are being replaced by new ultra-modern apartment buildings. There were outdoor movies, shopping centers, hotels and a new Veterans Hospital, all completed or being completed now.

With this outline of jobs and more, it can readily be seen that I have a lot of work to catch up on as far as the reports to the rest of our sister Locals. In the months to come I will explain in detail these large projects.

RICHARD G. HOPPEL, P. S.

Introduction to Syracuse Officers

L. U. 43, SYRACUSE, N. Y .- Meet the President! William L. Quigley, now serving his second term as President of Local Union 43, is famous for the size and aroma of his cigars but equally eminent for the excellent manner with which he conducts the meetings of our local union. His meetings are always opened on time -as indicated by the time shown in the photo when this picture was taken, and he hews to the line on all matters discussed during the course of the meeting. While his years in electrical work entitle him to be termed an "old timer," his looks belie his years and his stalwart son, also a member of Local Union 43, is often assumed to be Bill's brother!

Meet some of the foremen

The two handsome gentlemen in the accompanying photo are employed as foremen by the Alex F. Jones Electric Company of Syracuse. The one on the left is Charles "Chuck" Gough who has been continually employed by his present employer for more than 45 years-plus some years elsewhere. Chuck is rich in memories of early days in electrical work when theory, expressed in the few textbooks available, was pretty thin and the electrical worker was compelled by circumstances to solve the daily problems of construction and operation unaided by theorists and technical experts. But, what a man learned in those days became deeply graven in his mind, as Chuck so often demonstrates today when faced with similar problems in his daily work.

On the right is Robert "Bob" Knuess who is not only one of the youngest foremen in the local union, but is also the general foreman on the Bristol Laboratory job in Syracuse, now nearing completion after more than six years of construction. Bob is a veteran of World War II and completed his apprenticeship in Local Union 43 after his return from the Pacific theatre of war where he served with distinction in the U.S. Air Force. Bob combines a ready smile with an unexcelled knowledge of electrical "how" and "why" ac-quired through study and application of the lessons learned while pursuing his apprenticeship under the supervision of the Apprenticeship Committee of Local Union 43.

WILLIAM J. NIGHT, P.S.

Training Progress In Cable Splicing

L. U. 58, DETROIT, MICH.—Our cable splicing training program has progressed by leaps and bounds since its inception last February. Our journeymen students have worked diligently under the supervision of our two instructors, Mel Kennedy and Joe Charnawskas. Both instructors are members of our local union and top flight cable splicers.

The instructors are using a practical teaching technique of learning by doing. The class personnel has been kept busy learning to prepare cable for splicing, re-taping conductors, and preparing and sweating sleeves. Some of the men have done an excellent job of sweating and wiping joints on lead sheated cable. Several men in the class have made joints on both 4,600 and 13,200 volt cable.

At the present time some of the students have progressed to the point where they are preparing splices and joints for high potential and other necessary standard tests that will either qualify or reject a splice for practical use. Use of necessary testing equipment and facilities have been generously offered to us by the Spaulding Electric Company.

Other contractors have generously contributed to this training program. Such items as burners, lead sheated cable, pot heads, and splicing auxiliaries have been donated by Harlan Electric, Triangle, Hall Engineering, F. J. O'Toole, and W. D. Gale. Cooperation such as this is bound to pay dividends in the near future.

General Electric and the Detroit Edison Company have supplied our program with technical data on cable splicing in the form of lectures, pamphlets, and booklets.

Our local union has furnished a coordinator for this program in the person of Dan Diamond. Dan, a recent addition to our executive board and an instructor in our apprentice training program, has done an outstanding job of bringing together forces such as the local Board of Education, the selection of students, the employer group in the form of the Detroit Electrical Contractors Association, and the instructional staff. Using sound human relations procedures, Dan has produced a harmonious unit.

Cable splicing classes are housed at the Apprentice Training School and meet on Mondays and Thursdays.

JOHN MASER, P. S.

Reports Election Of New Officers

L. U. 67, QUINCY, ILL.—Time flies,

At Joint Labor Relations Meet



Pictured at the first joint labor-management meeting of West Coast Telephone Company in Portland, Ore., on March 21, are seated from front left, clockwise around the table: W. L. Vinson, business manager, Local 125; L. Gray Beck, West Coast chief engineer; Gertrude McColl, delegate, Local 77; Bob Smith, delegate, Local 77; Jewell Black, delegate, Local 125; Ed Krieger, vice president West Coast Telephone Company; Art D. Scripture, general communications superintendent, West Coast Telephone Company; Joe Donley, business representative, Local 77; George McBride, district manager, West Coast Telephone Company; Beulah Flynn, delegate, Local 77; Wanda Fast, delegate, Local 125; John Cavanaugh, district manager, West Coast Telephone Company; Roy Jacobson, West Coast Telephone Company; Ray Dalton, vice president, West Coast Telephone Company; Dave Kleiman, business representative, Local 77; A. D. Honse, president, Northwest Communications Council, Local 125; Don Caldwell, delegate, Local 125; James T. Smith, personnel director, West Coast Telephone Company; B. D. McBride, business representative, Local 125; Ruth Shultz, delegate, Local 77; Henry Conry, vice president, Northwest Communications Council, Local 77; Esther LeFiles, delegate, Local 125; D. L. Perigo, general traffic superintendent, West Coast Telephone Company.

and since I missed the first month of this year's Worker with an article, it is hard for me to get caught up with my writing.

By the time this reaches the readers, the Lenten Season and Easter will have passed and we will be looking forward to Memorial Day and then Armistice Day. But in between these days Local 67, I.B.E.W. has their election of officers and I suppose there will be another free lunch served as that is one way of getting the boys out to attend meetings.

Work here in Quincy has been going along very well—only once in a while a Brother is off for a day or two. There are several big jobs being figured by the contractors but have not been let as yet, so I cannot say much about them at the present time.

The summer months are almost here and I hope we have nice weather because the boys are getting the boats and launches ready for the water and cleaning up around their camps, and also getting their guns cleaned for hunting, because the season will be open soon and there are about seven or eight different animals to be hunted in this area.

Most of the big jobs that were being constructed during the past few months are nearing completion and the boys are bringing in all the leftover material to be stored or used at some future time.

I have received several letters from other members in regard to my last letter and pictures that were printed in the March Worker and I have answered them, giving the information they requested.

We had a Quincy Builders and Home Owners Show in Quincy, April 22 through April 26 with merchants making displays of their merchandise for public inspection and it was a great success, many people attending to get ideas for home building and interior decorating and landscaping. All different kinds of electrical appliances, T.V. sets, etc. were on display.

We have passed Decoration Day, a day set aside to give thought to those who have given all they had and now only a memory is left, and so when the day arrives which to us is known as Poppy Day, let's do all we can to help those who are worse off than we, because it takes those who are earning to give to them who are not able, and I am sure your gift will not go astray.

All of the boys are working, but some are working short time and are hoping the weather gets straightened out for construction to start in to stay for a while. I do not think we will be fooled about work very much this summer as there are too many blueprints being passed about to be figured. By the time these jobs are let work will really begin.

R. H. LUBBERING, P. S.

Inter-Group Meeting To Improve Relations

L. U. 77, SEATTLE, WASH.—The picture accompanying the column this month, is of those in attendance on March 21 at Portland, Oregon of the Northwest Communication Council and management of the West Coast Telephone Company. They met for

an all-day session in an attempt to improve relations between management and labor. The Council is composed of an equal number of members of Local 77, Seattle, Washington and Local 125 of Portland, Oregon. It has complete control of negotiating and making effective the agreement with the West Coast Telephone Company in the states of Oregon and Washington. The morning session was taken up by the company's presentation of their problems and in the afternoon the Council gave labor's side of the case. Everyone present agreed that the results were helpful and would contribute to better understanding of each side of the problem.

The business representatives run into many complaints from members that they do not receive their copy of the JOURNAL. This, in most cases, is the result of incorrect addresses. Magazines, and in fact all mail excepting first class, are not forwarded, so if you are looking in vain for the JOURNAL, ask any member of the staff for a form to bring your address up to date.

I am pleased to report that Eckert Osborn of the Lewis County PUD at Winlock, Washington is walking. This doesn't sound too unusual until you find out that this is just 12 days after contacting 7,200 volts. He fell 40 feet, suffering burns and a fractured back.

Local 77 now has the following TV stations on the air and under contract: KING-TV Seattle, KTNT-TV Tacoma, KHQ-TV and KXLY-TV, Spokane. The first TV Station contract, that of KING-TV, has been printed and is available. The new KING contract calls for the following scales: engineers, \$2.84, crew chiefs \$3.10 and supervisors \$3.30. This is tops for the present since with an established market and time charges of \$640 an hour, KING-TV rules the

roost for revenue in the Northwest. However, KTNT-TV has signed for \$2.50 the first six months and \$2.70 for the second six months for engineers.

Clem Seeber, Local 77's radio representative and W. A. Smith of the International have over 400 members and more than a contract a week to keep them out of mischief. This is really a remarkable achievement, as anyone who has observed this part of 77's activities like myself, can testify.

A new booklet containing 77's By-Laws, Ritual, Obligation, Dues Structure, Jurisdiction and a list of the component local units has been printed with a copy reserved for every member. Ask for it; you will find it helpful.

J. M. HAMMOND, P. S.

Pentagon Budgeting Felt in Norfolk

L. U. 80, NORFOLK, VA.—Greetings to all the Brothers everywhere. Work is slowing up considerably in this area, as was expected due to approval of various Government projects on which we actually depend to a very great extent.

At a joint meeting of contractors and representatives of Local 80, the Tidewater Chapter of the NECA asked that electricians' wages be rolled back to last year's level. The main reason behind this request is the general slowing up in building resulting from the freeze placed on military construction by Secretary of Defense Charles E. Wilson. The present union agreement was adopted in January and brought a 10-cent raise on April first, bringing the minimum journeyman's pay to \$2.75 an hour. The agreement also provides a five-

cent raise in September. Business Manager Castles said he saw no reason to set aside the agreement which had been made in good faith and which was based on the increase of cost of living which would follow salary raises in major industries granted last fall. The association's proposal was to be presented to the membership at the May fifth meeting. If the issue is not settled between the local and contractors, it may be taken to the National Industrial Relations Council, a decision of which both union and contractors are pledged to accept.

One development of interest to labor is the recent green light for the tunnel link across Hampton Roads connecting Willoughby Spit with Hampton, Virginia. It entered the final planning phase on April second when it was approved by the district army engineer. Although the exact beginning of the huge \$78,500,000 project is still uncertain, its completion date is set for sometime in early 1957.

Final tests and preparations have been completed for the new (105,000 K.V.A.) V.E.P. Company Portsmouth power plant and this needed relief of the power shortage in this area is ready to go on the line during this week, beginning April 19th.

We are glad that our good Brothers C. A. Horn and H. D. Brewer are back to work again. Brother Horn was struck by a car on January 18th and didn't return to work until April first after being hospitalized in Norfolk general hospital for five weeks. Though still under the doc's care, we're glad Brother you're able to work again. Brother Brewer spent several weeks in Norfolk's De Paul hospital and has now been working for a short time only. We are glad that you, too, Brother Brewer, have returned to work.

Year's First Graduating Class



The first apprentice graduating class of Local 80, Norfolk, Va., poses at its completion ceremonies. They are, from left to right: E. M. Moore, committee member; W. M. Peters, III; Ralph L. Lowe; R. C. Dorey, committee; M. G. Todd, committee member; H. I. Tuck, committee member; Frank H. McAnnally; Edward E. Mayo; B. G. Castles, committee member; W. D. Adams; Robert E. Chick; H. D. Casper, Jr.; Robert S. Boone; Ralph T. Hitt.

The enclosed picture is of Local 80's first graduating apprentice class of 1953. The membership salutes them and congratulates them on a successful examination and wishes them a profitable future.

And too, we wish that this wholesale grab of the national resources eases up long enough to revise Taft-Hartley that you may ply the trade in a saner and truly more equitable era.

J. V. (JOE) HOCKMAN, P. S.

Annual Party of Dayton Local 82

L. U. 82, DAYTON, OHIO—On April 11, 1953 Local Union 82 once again put on its annual party here in Dayton, Ohio at the Biltmore Hotel. There were over 600 present including the membership and their ladies as well as several of the contractors and their wives. The honor guests in attendance were the Honorable Dan Tracy, our beloved International President and Brother Gordon Freeman, popular Vice President of our district, along with their lovely wives, Mrs. Dan Tracy and Mrs. Gordon Freeman.

The party started out with a pleasant cocktail hour and then all the guests retired to the dining room for dinner, After a delicious dinner, (cooked and served by all union members of the local Hotel and Restaurant Workers Union) Brothers Dan Tracy and Gordon Freeman were each presented with a gold engraved wristwatch by Business Manager John E. Breidenbach in appreciation for their hard work and for the many kindnesses extended to L. U. 82 over a period of many years. We salute them both. At this point President Tracy gave us an inspiring address in which he complimented our union for its splendid working conditions, unionism, and leadership. He gave special praise to the outstanding leadership that Brother John Breidenbach and the local Executive Board have given us for nearly 35 years. Members of the local Executive Board are: Russell Glotfelter, president; Ray Linville, vice president; Robert Brown, financial secretary; J. W. Howell, recording secretary and assistant business manager; August Wietholter, treasurer; and Frank Meyers, Lawrence Morgan and Carl Neutzenholtzer, trustees.

When the ceremonies were concluded the floor show began and progressed for nearly two hours with eight or nine grand acts. Our local union bartenders and waiters were kept busy the remainder of the evening serving refreshments to our members and guests.

At the conclusion of the floor show the orchestra played for the dancing pleasure of the guests until the party

Appreciation of Local 82



At Local 82, Dayton, Ohio's annual party, Business Manager John Breidenbach presents gold wrist watches to International Vice President Gordon Freeman and International President D. W. Tracy, as tokens of the local's appreciation for their aid and advice.

"broke up" in the wee small hours of the morning and everyone expressed the opinion that this was the finest party ever given by the local union.

J. W. HOWELL, P. S.

Resolution on Local 84 Member's Death

L. U. 84, ATLANTA, GA.—Local 84 was saddened last month by the death of Brother W. P. "Shorty" Clements. "Shorty" was initiated March 13, 1924. Here is a copy of the resolution passed on the 9th day of April, 1953.

"Whereas, W. P. "Shorty" Clements, initiated March 13, 1924 left this earth on March 18, 1953 to enjoy his eternal reward, and

"Whereas, "Shorty" will be remembered by his many friends as a jolly and happy man in spite of the serious physical handicaps that he suffered for almost 15 years, and

"Whereas, "Shorty" had almost nothing of this world's goods, he had a host of friends who will long honor his name, and

"Whereas, "Shorty" was an active union member, always boosting the union wherever he might be,

"Therefore be it resolved that, This local show honor to his memory by standing in silence and a copy of this resolution be placed on the minutes of this meeting, copies be sent to the Journal of Lubor and the ELECTRICAL WORKERS' JOURNAL and a copy be sent to his cousin who cared for him for so many years.

Signed T. L. Williamson, Jap Englett, Arnold G. Kennedy."

We also had a happy occasion to celebrate. Brother Jerome Foster

was 81 years young on March 30. The members of the local gave Brother Foster a 15-pound cake with 81 candles on it. Brother Foster is the only living charter member of Local 84. Local 84 was established in 1899. Foster was President of Local 84 when the first contract with what is now the Georgia Power Company was written. This contract was signed on March 1, 1919. The members of Local 84 had to strike on September 12, 1916 to get the contract. Out of 112 members, 111 remained faithful and supported the strike. Brother Foster was vice president when it began in 1916.

The Georgia Federation of Labor is holding its convention in Savannah, Georgia on May 20, 21, 22, 1953. The delegates to this Convention are: Fred Grimes, J. B. Mann, Arnold G. Kennedy, G. F. Bush, J. H. Dodson, J. W. Giles, W. C. Bowman. The alternates are W. H. Fairchild, J. E. Hicks, T. W. Williamson, C. R. Burdette, J. D. Navarro, A. F. Tolbert, H. V. Turner, G. V. Warhurst.

President Grimes and Business Manager Kennedy are also delegates to the Georgia Electrical Workers' Convention on May 18 and 19 in Savannah, Georgia.

J. E. Hicks, P.S.

Local 98 Honors Pensioned Members

L. U. 98, PHILADELPHIA, PA.— Our membership at a recent meeting brought to our attention the fact that we had neglected to inform the JOURNAL of the gesture the members made regarding our pensioned members.

State Convention Representatives



Speaking for Local 84, Atlanta, Ga., at the Georgia State Federation of Labor convention recently were left to right, front row: Fred Grimes; J. W. Giles; G. F. Bush, and J. B. Mann. Back row: W. C. Bowman; W. H. Fairchild; J. D. Navarro; J. E. Hicks; T. L. Williamson and A. F. Tolbert.



Brother Jerome Foster of Local 84, still spry at 81, celebrates his birthday with a 15-pound cake.

On January 13th, we had invited our 38 members to be in attendance at our meeting, if at all possible. Quite a number of them were out of town at too great a distance to make the trip. Others again were too ill to attend. However, we were pleased to have in attendance the following:

George W. Bower, Custer Brelsford, William V. Burrows, Joseph M. Carlin, Paul Eastburn, John Gibson, Fred Graef, Harry C. Holliday, William H. Leidy, Horace Messenger, Frank W. Moore, M. M. Nicholson, P. A. O'Neill, George J. Robinson, William P. Shea, James V. Sherfy, H. C. Sinner, William Vidal.

The membership was very pleased to have had the opportunity to honor our pensioned members, who to say the least, were elated at the opportunity to greet their old buddies and make new friends. At this meeting the membership made a special gift to each of the pensioned members.

From the reaction of all concerned it is quite evident that this will become an annual affair, and we believe that only too often those who are responsible for the conditions they are enjoying today, are too soon for-

JAMES T. ROGAN, F.S.

Annual Banquet is Wonderful Success

L. U. 104, BOSTON, MASS.—On April 18, Local 104 held its annual banquet in the Henry Wadsworth Longfellow Auditorium in Cambridge, Massachusetts. Our Entertainment Committee, consisting of Brothers Carroll McCarthy and Tommy Connell, is to be highly commended for making this affair such a wonderful success. The two Brothers have made these affairs something for all

of us to look forward to each year. An excellent meal, a highly entertaining vaudeville revue and then dancing, rounded out the festivities.

These banquets are always held for a twofold purpose. First of all, it is a means whereby the Brothers and their guests have an opportunity to meet one another and renew old acquaintances and also make new acquaintances. The second purpose is to render honor to those Brothers who have retired from active work. An invitation was extended to all of our retired Brothers who were the honored guests of the evening. More than forty of our retired Brothers and their guests appeared at the banquet. It is a real pleasure to see the interest that these retired Brothers have in our local affairs.

One other item of interest should be noted before we close. It is to give you a resume of the outcome of the license bill in which Local 104 has been interested. As I have previously stated it was before the Massachusetts State Legislature to be voted upon. The roll call of the Legislature was as follows: Senate, 16 to 15 against; House, 117 to 107 against. We do not accept these figures as a defeat, but rather as a complete moral victory. Powerful interests lobbied against this bill and their dismay at the outcome of the vote, even though the bill was defeated, showed us that we have been right all along in saying that legislation of this sort is needed. More and more people are becoming cognizant of this fact, namely, that the outside electrical field needs better and closer supervision. Each year that this bill has been presented the arguments in favor of it get stronger and stronger whereas the arguments of those lobbying against it get weaker and weaker. Let us reiterate once again, we firmly believe that legislation of this sort is needed, nationally as well as locally, and, if and when this bill is sponsored again, Local 104 shall be in the forefront giving our full support to see that it is legislated into law.

EDWARD J. CURRAN, P.S.

Progress of Grand Rapids Local Reported

L. U. 107, GRAND RAPIDS, MICH.—I want to express my thanks to the Brothers of our Local for allowing me to attend the Progress Meeting in Chicago April 30. I am looking forward to meeting many old friends and to gaining new ones. The word "progress" is a good one because it denotes that the I.B.E.W. is not a dead organization. We must not lag for one moment in this day and age lest we be the victim of "big, bad wolves."

Webster defined "progress" as moving forward and that is just what we have been striving for in our local union office. For years we have been struggling along with antiquated office equipment and cumbersome ledgers and a 1901 typewriter but that is all changed now for at last you members have seen our plight and have progressed in your desire to fill our urgent need. And we can go still further in our progressive thinking. We must all put our shoulder to the wheel and get ourselves an office and meeting auditorium of our own. This has been the dream of many of our members but that is all it has ever been. It is going to be up to the younger members to spark this dream into reality. As a committee of one I should welcome a meeting with all parties interested in getting started. Your views and your wholehearted support are all that is required. Let's go. Brothers!

LLOYD BLOOMBERG, P.S.

Open Negotiations In Fort Worth

L. U. 116, FORT WORTH, TEXAS—It is with sorrow and regret we announce the passing of Brother Richard Lester. Brother Lester had been a member of L. U. 116 for many years and he was better known to his friends and Brothers as "Baby Red." Our heartfelt sympathy is extended to his relatives, for they, just as we who knew him best, will miss his friendliness and good humor.

At this time we are preparing to enter negotiations with our employers for changes in our agreement and more money. Our contract committeemen are Brothers J. E. McGee, Jack Gooden and Bob Munger.

Our employers say we aren't worth any more money. Maybe not mentally and that is the reason we are not all contractors, but physically we are getting better every day and I think that can be proven by the fact that a few years ago we didn't have a member that could carry five dollars worth of groceries, now it is easily done by any of us. We get stronger as we grow older.

Some of our employers show that we aren't worth any more money when they say they don't want a union man to run their work and since he can furnish his own supervision, he picks a man up off the street to tell us what to do for less money than he would pay an apprentice. And we tell our employers that their laborers can't unload or handle electrical materials or equipment delivered to our jobs. Looks like we are fighting for the wrong end of the trade.

Officers of 116 really enjoyed the visit of the officers and committeemen from L. U. 59 on the night of April 18. It is not very often that those Easterners come out West to visit their "podners-in-crime." I think they might be water smugglers, for I understand that a drink of Fort Worth water would bring a good price in Dallas.

We saw that the Dallas boys had plenty to eat and drink and it was a pleasure to have them. We should have gotten together long ago. We learned a lot and I am sure they did also. I wish I could remember their names, but anyway they are a grand bunch of boys and I am sorry that I was sick and unable to go to Dallas on the night of April 25 when L. U. 59 returned everything (except the water) with good fun and food and drink and the Brothers from 116 reported that they were all well entertained.

Brothers, that time is here again to elect our officers and the ones we want to run our business in Local Union 116 for the next two years.

Be there and nominate your man, vote for him and if elected back him up with all you have as long as he is RIGHT and performs his duty to the best of his ability and to the best interests of this organization.

EARL ROBINSON, P. S.

How Good Relations Arise from Unionism

L. U. 125, PORTLAND, ORE.— Spring has arrived after a very mild winter, and the lightning season will be with us soon. The entire northwest area trusts that the below normal snow fall this past winter will still supply sufficient water to meet all requirements of irrigation and generation.

Our negotiations in the past years have gotten underway about the time that the birds and construction workers started moving in with the spring weather. This year we are ahead of them. Negotiations started earlier, progressed smoothly and to date, April 10th two of them have been completed. An increase of six per cent across the board has been granted which brings the rate of utility linemen and electricians to \$2.62 per hour. Working conditions in one agreement were changed considerably for improvement of many items. The eight recognized holidays are now guaranteed time off in addition to double time if worked.

That good unionism pays dividends, has again been substantiated. For many years labor relations on the West Coast Telephone Company system were very poor, probably due to the then prevalent policy of management in failing to recognize the rights of labor. The Union found it imperative to strike the company in 1951 to impress upon them the fact that labor was determined to better its position. The strike was won and since that time relations have steadily improved much to the satisfaction of both the union and management. Beneficial and congenial labor-management

Scenes of Local 104 Annual Banquet





At left members of Local 104, Boston, Mass., enjoy their annual banquet held recently in the Henry Wadsworth Longfellow Auditorium in Cambridge. At right are Brothers Joseph Milano, Carroll McCarthy, Tommy Connell and Frank Donahue enjoying the evening's fun.

Visit to Power and Light Laboratory



These scenes were taken by Apprentice James L. Sanders of Local 124, Kansas City, Mo., when his apprenticeship class visited the Power and Light Laboratory of Kansas City as guests of Mr. Harbison, their instructor. Here the class watches a Naval Observatory synchronized clock while Mr. Harbison explains the important time element in the tests run at the laboratory.



Here the instructor explains the operation and purpose of a vertical tensile strength machine made by hand in Switzerland.

meetings are the latest outgrowth of these improved relations.

Improved relationships do not "just happen." It requires hard and conscientious work by the union, the employe members and management to achieve this goal. The real push behind this effort generally stems from the business managers. Relationships between L. U. 125 and the several management bodies with whom we hold contracts have improved materially of late for which much credit is due Business Manager Lloyd Vinson

and his five assistants. We extend a word of praise and encouragement and a pat on the back to them.

Labor in Oregon is putting up a stiff fight to combat the efforts of certain special interest groups, under the guise of protecting labor, to force through the state legislature, laws that will seriously curtail and cripple the rights of labor. At this writing, April 16th, our Governor has submitted a substitute compromise bill. Labor will probably go along with this new bill but it will be met with



The students inspect a calibrated bridge resistor.



Here is a machine in operation that tests types of strain insulators, It produces about 300,000 volts.

strong opposition from these other groups. This type of anti-labor activity is on the increase all over the country and labor will be hard put to cope with it. Active support from every union member will be imperative to stem the tide. So remember, when our leaders next ask for concerted help in the fight to maintain the gains made by labor by requesting individual correspondence to our Congressmen and legislators, they mean business. This type of correspondence is most effective as the gentlemen realize that votes will possibly be involved.

We extend our sympathy to Brother Perry Reams who recently suffered the loss of an arm as the result of an electric burn received while working on a 7,200 volt line. Some mighty fast work by Brother Chuck Bale, Al Charlson and others, lowered Perry from the pole and had him in the hospital in approximately 35 minutes. Very good considering that the hospital was about 15 miles from the scene of the accident. Keep up the good spirits, Perry. We hope to see you back on the joh soon.

Our best wishes to L. U. 47 in their battle with the Southern California Edison Company. The issues at stake are vital and the outcome can have a pronounced effect on other utility unions on the Pacific Coast.

FLOYD PARKER, P. S.

Member Local with Fine Safety Record

JOINT BOARD, LOCALS 132, 140, 142, 144, 147, 148, and 149, PITTS-BURGH, PA .- The members of Local 144, composed of the employes of the Colfax Station of the Duquesne Light Company, deserve a round of applause for the splendid safety record they have compiled. These members have worked from August 6, 1951 until February 15, 1953, a total of 1,003,663 consecutive man hours, without a disabling injury. At recent banquets, the people from the Colfax Station were awarded an Edison Electric Institute Safety Merit Award. They are now concentrating on making it 2,000,000 man hours without a lost-time accident. We extend our congratulations to the members of our associate local for this splendid safety record achieved to date and hope that the Brothers at Colfax not only exceed their goal of 2,000,000 hours free of accidents, but go on for years to come without an accident. No one gains from accidents. Let's all do our work as safely as it is humanly possible to do it. THINK SAFELY. ACT SAFELY. WORK SAFELY. LIVE LONGER.

Have YOU had your chest Xrayed? If you haven't, why not? This service is free and may save you much anxiety as to the condition of your chest and those of members of your family. Have yours today or when the unit visits your community.

The picnic committee is having meetings and making arrangements for the Fourth Annual Picnic at Kennywood Park on Saturday, August 22. Do you have any suggestions for making this year's picnic bigger and better than the picnics of past years? If you do send them to the office. Let's all go to Kennywood Park on August 22. It's your picnic. Will you help to make it a success?

HARVEY C. COOK, Sec.-Treas.

Locals Donate TV To Vets Hospital

L. U. 136, BIRMINGHAM, ALA.-There has recently been completed in Birmingham a 10 million dollar veterans hospital which was constructed entirely by organized labor. Upon completion, J. W. Andrews, the financial secretary of Local Union 136 was called upon with regard to the placing of television sets in the day rooms which the convalescent patients use while not confined to their beds. The various unions in Birmingham responded to the call in a remarkable way. They donated thirteen 21 inch and one 17 inch television sets. Those making the donations were: Electricians' Locals 136 and 1322; Iron Workers, Local 92; Sheet Metal Workers, Local 48; Painters, Local 57; Carpenters, Local 312; Plumbers, Local 91; Brick Layers No. 1; Hod Carriers and Common Laborers; Typographical Union; Barbers, Local 83: United Steel Workers of America, Local 1489. The Asbestos Workers, Elevator Constructors and Plasterers made a donation jointly. Several members of Electricians Union No. 136 gave a day's time toward the installation of a master acrial, the material for same being paid for by the American Legion in the sum of \$1000.00.

The cooperation of the several locals in this adventure is indicative of the harmony in which they work together daily and at the same time shows their interest in the men who have offered their lives in the interest of our democracy. Certainly organized labor in the Birmingham area is to be commended for this deed.

HUGH W. BROWN, SR., B. M.

Surveys Local 142 Bowling Season

L. U. 142, PITTSBURGH, PA.—The bowling season of 1952-53 ended a week ago for both the Duck Pin and Ten Pin Leagues. The ten top duck pin bowlers were Jim Moran, Cal Hodder, Dick Gailey, Bob Lindner, Bill Shaner, Jim Lawlor, Mat Poelcher, Bob Carson, Frank Slogan and Ed Mielke, Moran's team won the second half, and they also had a three game high of 2362. Gailey's team had a one game high of 872. Poelcher had individual high for one game with 240. (That is away over his head.) Jim Moran had three-game high of 559 and high average of 164.

The 10 top ten pin bowlers were Chuck Gasper, Hally Peth, Bert Schlott, Joe Posch, Mike Rosso, Stan Viltrakis, Al Meier, Warren Wass, Harvey Cook and Reg Malloy. Rosso's team, the Testers, were winners of the second half. Schlott's team had both high for one game with 921 and high for one game with 921 and high for one game went to Chuck Gasper with 228 and Reg Malloy with 241. Stan Viltrakis with 632 and Hally Peth with 606 were high for three games. Gasper had high average of 176.

A match game is scheduled between members of the leagues. I'll let you know the results of this match next month. Now we will get ready for the banquets. The Ten Pin Banquet will be held June 14. I haven't heard the date of the duck pin affair. The Pins Over Average Tournament of the Ten Pin League was won by Bill O'Brien, Paul Donovan and George Sterzinger.

Have you heard of a certain turbine repairman who answers to the name of Pete being seen in a downtown department store at the hosiery counter and then not showing up for work the next day?

We have some of our people in the hospital at this time. Pete Johovic, Mat Poelcher, Harold Stover and Fred Lauth all have had operations or injuries. We wish each of these Brothers a quick return to good health.



One of the Local 124 class members operates a Galvanometer.

Buffet and Dance of Local 202



An informal buffet and dance was held by the radio and television service unit of Local 202, San Francisco, Calif., recently and a few early comers posed around the beautifully arranged table. All arrangements were made by Representative Ed Bird, standing ninth from right, who is in charge of the unit. International Representative Marvin Larsen and Business Manager Jack Dunn are kneeling at the center of the table.

The Power Stations Department was one of the winners of the first quarter safety campaign. The following lucky people were awarded prizes: Walter Brown, John Reiss, Hubert Ligman, Dick Gailey, Ed Rychick, Don Freeman, Will Merriman, Joe Mamone, Bob Simler, Don Coyle, Len Weiss, Frank Huwe, Joe Cline, John Graziano, Al Berardinelli, Paul Balogh, Al Arnold and Bud Whittaker. Jean Gustick drew the lucky names from the box. Let's continue to be the leading department on safety, not only for the prizes that can be won, but for all its benefits.

George Kovacs of the House and Yard gang retired the first of May. George received a wallet containing a sum of money from his fellow workers. He also received, from the women in the gang, a corncob pipe, a miniature bottle of Schenley and a can of beer. George also received a pair of boots to use when he goes fishing. We wish the best of luck and long years of retirement to him.

Now is the season for vacations. Let us all remember all the safety rules we know and make this a summer season free of all accidents.

HARVEY C. COOK, P. S.

Views on Local Strike Situation

L. U. 210, ATLANTIC CITY, N. J.—As I sit here pondering what to write

about, the thought of the impending strike at the Fairless Works seems to be the uppermost thought in my mind.

Tomorrow, May first, five of the building trades on our job are going out. We, the Electrical Workers, are not one of them I'm happy to report. Of course if there's a lineup we will honor it.

This right to strike, this working man's greatest weapon is often abused, I'm afraid. And it hurts labor more often than not in the eyes of public opinion.

There has to be a leveling off of wages and the cost of living somewhere along the line, but it seems some of our affiliate trades don't think so. My opinion (if it is worth anything) was that the two had reached a peak. Try to keep it there with the possibilty of a good welfare fund set up by the local contractors. Sometimes a few good friends and affiliate tradesmen know what they are doing.

Just glancing around I note: two of our own Brothers from Local 210, namely Charles Daniels and Eddie Casto are sick. I hope by the time they read this in the WORKER they are up and about.

That "Whitey" Horsemen is working with the same contractor that I am on the steel mill job. Good luck to you, "Whitey," even if you did flatten my toe with a pair of bolt cutters two years ago (accidentally of course).

That plans are going ahead nicely for a gala affair in September on our 50th anniversary dinner. Get those ads in fellows.

Well, that about does it till next month gang, will be writing to you then

EDWARD J. DOHERTY, P. S.

Considers Prospects Of Atomic Energy

L. U. 211, ATLANTIC CITY, N. J.—Well here I am at the crossroads again. It is the 24th of April and a deadline once more confronts me.

In looking through several monthly magazines and another weekly that I subscribe to, I have been reading quite a bit about what the atom bomb can and will do. It seems to me it is like what we call the great equalizer. For instance when we are playing stud poker and the last card is dealt to us, that is the great equalizer. I see that the Atomic Bomb Commission says it is now running electric lights and machinery by atomic power. It occurs to me that some day the atom bomb will air condition our home—your home—one way or another.

I hear by the well known grapevine that another of our boys from Local 211 who is working on the Dupont job at Gibbstown, New Jersey under the jurisdiction of Local 439 and supervised by the very capable Frank Newman, has been awarded \$15.00 by the suggestion committee. His monicker is Phil Bingenheimer. How're things Brother Newman, I hope I got your message O.K. Frank, and I am glad that things are the same as before.

You know probably by this time, by my articles, that yours truly plays at golf, and every time I think about the game the more it reminds me of taxes. You drive hard to get on the green and then you wind up in the hole.

It sure is swell that a few of our boys are being released from the compounds and hospitals in Korea. God speed to all of these men so that they may be nursed back to health and sent back to their families. Just as surely the present threat of communism will follow the same path of destruction and disintegration because it too, is built on error. The discord in the world today is caused by a too readily accepted belief in the fallacious philosophy of materialism and its accompanying unholy freedoms. It is as much a sin to believe a lie as to tell a lie. Success to a lot of these people means to them to do just as they please without restrictions or regulations hampering their collecting their idol things, This kind of freedom breeds licentiousness and lawlessness, and its subjects revert to the law of the jungle. True freedom comes only from obedience to all moral laws-to all men. History is full of such errors. The tyrannies of Assyria, Rome, nazism and fascism, they all crumpled because they violated all such laws.

In conclusion may I remind you that light will always dispel darkness wherever it is allowed to shine. The two cannot co-exist, just as truth and error cannot live together once the truth is recognized and followed. These are the "TRUTHS" that make men free. But let's get all the boys home first, before we start making disparaging and derogatory remarks about how the enemy treated the boys while they were prisoners. I personally think all these boys want to get their buddies home also, so let's keep everything hush-hush till we get them all home. See you next month.

BART "CURLEY" MAISCH, P. S.

Describes Effort to Circumvent Contract

L. U. 230, VICTORIA, B. C.—This one could be entitled "The importance of not taking things for granted," or "The price of good conditions is eternal vigilance." It happened this way. Some years ago, we incorporated in our agreements a clause providing for first class fare, hotel and board for out-of-town jobs, and to avoid

repetition, the term "first class" was only stated once, at the beginning of the clause. Until recently, it has always been interpreted by employers in the spirit intended, but we have lately come across one who has other views. From him we have learned the advisability of making our agreements crystal clear and iron clad, as well as the danger of allowing some outside party to interpret them. Our burning desire to keep peace with the employers at any cost led us to incorporate a grievance procedure in our agreements that allows a government nominee to step in and interpret our agreements whenever we fail to settle things around the table. Thus we had a lawyer, acting as chairman of the joint committee, solemnly declare a camp to be a hotel, within the meaning of the agreement, and what a hotel it is! A bunkhouse, housing 60 men, with single plywood partitions, minimum sanitary facilities and no privacy, (everybody shares the same door, the in and out one), no recreation facilities, and a heating system that keeps you constantly alert with "water hammer" in the radiators. All who have seen this camp agree that life could be cosier elsewhere, yet men have endured it for several years. Our members have only had a brief eight months at most. Old fashioned trade unionists had a very simple remedy for such conditions. They went elsewhere and let the employer do his wiring all by himself. The awful solitude caused by the loss of our company usually made his responsibility to his fellow men clear to him. We modern guys don't do things that way, we support governments that enact laws that tell us how long our agreements shall last, who we shall make them with,

what we shall put in them, and in fact, whether we shall have an agreement at all. Then when any difficulty arises, we hesitate, negotiate, procrastinate, arbitrate, prognosticate and fulminate, while the boss carries on serenely, secure in the knowledge that we are by this time too confused to do anything anyway.

Then just to make sure that we don't win, we tie up our union funds so that we can't use them to help the men in need, unless we ask someone else first if it is O. K. to spend our own money.

Sometimes I wonder! Right now I am wondering what those union officials who cried so hard for our socalled labor legislation are thinking about the Canadian Supreme Court decision to send a union official to the hoosegow for three months, with a nice juicy fine for good measure. All because British Columbia unions have put themselves in the position where they can be served with legal documents such as summonses and injunctions. I must admit that the Supreme Court gave ample consideration to the case, quite a few months. While in pokey, Tony will be glad to know that the learned jurists were quite comfortable and unhurried in their deliberations, and didn't feel constrained to give him another three months for good measure, like a judge in a hurry for lunch might do.

F. J. Bevis, P. S.

Slow-up Reported From Ann Arbor

L. U. 252, ANN ARBOR, MICH.— Things are slowing up for a while and we thank L. U. 58 for its kind

ADDRESS CHANGED?

Brothers, we want you to have your Journal! When you have a change in address, please let us know. Be sure to include your old address and please don't forget to fill in L. U. and Card No. This information will be helpful in checking and keeping our records straight.

Name	
L. U	
Card No.	
NEW ADDRESS	
OLD ADDRESS	(Zone No.)

140 ETTE

Mail to: Editor, Electrical Workers' Journal 1200 15th Street, N. W., Washington 5, D. C.

Members of Local 252, Ann Arbor



Officers of Local 252, Ann Arbor, Mich., are seen at left at the opening of the meeting. They are President R. Kett; Vice President Frank Kildue; Recording Secretary John Kittle and Treasurer Peter Estermyer, Jr. Below are Lewis Estermyer and Richard Frieland at the Cooley Memorial job.

assistance in rendering service to our members. Ford Ypsilanti job completed—good job well done. The job at O. and S. Berring is finishing up with more members placed on the job to finish.

Hello you Brothers of Dubuque Iowa. Martin Kelly, I have been looking for an article in the JOURNAL. These are a wonderful lot of inside Electrical Workers.

Hello you Brothers at L. U. 692, Bay City, Michigan and a big hand to Brother Gerald Ryder, for progress in apprenticeship training is our survival.

Your press secretary still fights for our apprentices. Brother Rose, Brother Kildue, and Brother Valencich, local's representatives on the Apprentice Committee are doing a good job and attending the State Conference.

At this time I would like to extend a word of thanks from our Business Manager Herman Wiedman for information he obtained on his visit through the East to various locals. I wish we had a list so we could thank them all.

Your press secretary received a letter from Senator Robert Taft with regard to his letter to the Labor Committee. The letter is supposed to be read before the committee. I hope and pray it is read. Inside people do not need it. I have lived in hopes other trades would adopt something in line with our Committee on Industrial Relations which is still standing the test after about 34 years.

Non-communist affidavits are worthless, so let's each do something about these things. We should write our Congressmen as individual citi-



zens. Thanks editor, for information I have been looking for which appeared in an editorial in the April issue. I hope the editorial on our Government is well read. Your press secretary has for years used Department of Labor publications.

Enclosed are some pictures. Brother Jack Shawn, past member of Local 17, transferred to inside wireman and took a practical examination. Brother Shawn is a hard worker and kind Samaritan. He loves the kiddies. He is also quite a humorist and always in a hurry.

On April 8, 1953 Brother John Kittle passed out cigars. Mrs. Kittle and John were honored with a wonderful addition to their family—an eight pound boy.

On the Cooley Memorial job, Brother Lewis Estermyer, general electrical shop foreman, and Apprentice Richard Freeland lowering primary switch gear. This job is at North Campus.

The third picture shows our officers



Brother Jack Shawn

during the opening of the April 8, 1953 meeting.

IRA N. FERRIS, P. S.

Local Wins Paid Vacation, Holidays

L. U. 292, MINNEAPOLIS, MINN.—Paid vacations and holidays are a reality now for all members of Local 292. A year ago we negotiated a contract with the Minneapolis Contractors' Association that would provide this. Thanksgiving, 1952, was the first paid holiday and now, since May 15, we have our vacations with pay.

With the help of many of our sister locals that have vacation and holiday plans, plus the assistance of the Research Department of the I.B.-E.W., we have evolved a plan whereby each member will get a paid vacation no matter how many contractors he works for during the year.

Our Vacation and Holiday Plan works as outlined below: Contractors add four per cent to the scale and pay into the fund once each month. The fund is administered by a committee of three from the Contractors Association and three from Local Union 292. Each member has a separate account. When a holiday approaches, he receives a check for one day's wages at his regular rate,

When a member wishes to take his vacation, he applies to the contractor for a form which he fills out and turns in to the employer for approval, after which employer turns it over to the committee. Ten days before he goes on vacation, he receives all money in his account for the year except one day's pay which is held back to pay for the next holiday.

The plan is set up on a percentage basis to take care of the future. Also, the percentage is paid on all

hours worked, which will increase vacations considerably during the good business years.

We are proud of our plan and think we have gained something the entire Building Trades Industry

should enjoy.

The I.B.E.W. Inter-City Bowling Meet was held April 18th at Edina Alleys. L. U. 292 beat L. U. 110 by 139 pins to take the 1953 Meet. However, St. Paul Electricians gained permanent possession of the "Six Games Series" trophy. They bested Minneapolis by 137 pins over a three-year period, thus putting the prized trophy on their shelf for good. Anker Lilledahl of L. U. 292 did a splendid job as Chairman of this Meet.

Brothers Dick Telander, Elmer Johnson and Don Cobb are all working in California. Must be gold in them thar hills (or maybe rabbit).

Brother Harold Wallin came to Minneapolis to bury his wife and was himself taken sick and hospitalized. We hope Brother Wallin is back

at work in Seattle by now.

A Sick Committee composed of James L. Adams, Phillip F. Green, Herman Enebo, Frank Snyder, Ole Mohn, Bill Murdock, Ted Hansen, Guy Alexander and Clarence Johnson has been appointed. This committee will visit the local union's sick and disabled members and correspond with those who are out of town. James Adams is secretary. Give this committee some help.

The Anoka Division of L. U. 292 accepted a 15-cent raise from their contractors. This makes a gain of

65 cents in two years.

The St. Cloud Division has run into trouble and posted a strike notice.

Negotiations in Minneapolis are almost at a standstill. The boys are ready to hit the street if a satisfactory contract is not made.

The 1953 A.F. of L. Union Label Industries Exposition, held here April 18th to April 25th, was an outstanding success. The biggest crowds ever to attend an indoor exposition in this city pushed their way into the Municipal Auditorium where they saw the high quality of the workmanship of those men and women who make a union label possible.

Don't forget the picnic, fellows. Bring the family and have the time

of your life.

Your correspondent would like members to submit news for this column. If you have any worthy news items, phone Regent 6301.

JOHN J. O'ROURKE, P. S.

New Jobs Offer Local 305 Relief

L. U. 305, FORT WAYNE, IND.— The work situation is not too good at present as we have quite a number of Brothers on the bench. We have a number of jobs in the starting stages and as they get further along part of this slump may be corrected.

The sick list this month is empty except for the usual number of Brothers down with colds.

Your reporter had quite a few comments on missing one issue of the Journal. I have no excuse to offer except the only news I had was some views on politics. At the last election most of the country expressed theirs in majority and mine happens to be in the minority. By the papers I see the new policy is to give the country back to big business. A few years back there was an expression "Henry Ford freed the horses and Hoover freed the working man." Now it looks like everything is free for big business and all labor gets is the T-H law.

I am sending a picture I took which we think is a little unusual. We had four sets of brothers and a fatherand-son team working on one job. These members really had a brotherhood all their own.

I will report on the new contract next month.

W. L. WASSON, P. S.

Request Information On Apprentice Deferral

L. U. 323, WEST PALM BEACH, FLA.—Greetings to all our LB.E.W. members from all over the states,

I would like to get some information relative to deferment for appren-

tices from Selective Service until they have completed their apprenticeship training. Our former President, Harry S. Truman did sign a bill authorizing this deferment. If any of our sister locals have applied for deferments under the provision provided for in the bill I wish they would let me know as we seem to be hitting a snag down here. Several of our apprentices have inquired as to their status under the apprentice deferment program but we are unable to give them any definite information on this subject. With all due respect to the college students who are enjoying this privilege, they are no better than our apprentices who are going through intensive training to fit them for jobs in their respective crafts, yet they do not seem to rate any special consideration.

The grim reaper has taken another one of our "old time" members, Brother Frank Price. He was a member since 1924, coming to West Palm Beach from Philadelphia. Until his illness last fall, he was an electrical contractor and our local union had enjoyed the best of business relations with him during this time. May he rest in peace. Brother Price was interred at Hillcrest, in West Palm Beach on Wednesday April 22. Local 323 was well represented at the funeral. We convey our deepest sympathy to the widow and family.

The work situation is at present very slow, but we have pretty good prospects for the future months ahead if the plans get off the drawing boards.

WALTER FARRELL, P. S.

Unusual Fort Wayne Crew



Four sets of brothers and a father and son team are employed on this Local 305, Fort Wayne, Ind., job. They are, Kneeling, lift to right: L. (Smokey) Messman, H. Garrel, A. Kugler, Jr., D. Greene. Standing, left to right: A. Messman, C. (Si) Garrel, J. B. Kugler, A. Kugler, Sr., and W. P. Greene.

PRESS SECRETARY of the Month



R. H. Lubbering

Our press secretary for this month hails from the Midwest, from Quincy, Illinois. He is R. H. Lubbering, faithful press correspondent from L. U. 67.

Brother Lubbering's grandparents came from Germany in October 1853 and this year marks the 100th anniversary of the Lubberings in this country. Brother Lubbering was born in Hannibal, Missouri, May 25, 1889. He began his career in electrical work at the age of 14. In 1910 Brother Lubbering married and moved to

Quincy, Illinois, transferring his I.B.E.W. card to L.U. 67. During his long period of membership in the local, Brother Lubbering has held every office in the local and has served on many committees. He has also been a delegate to the two central bodies, namely the Quincy Trades and Labor Assembly and the Quincy Building Trades Council.

Brother Lubbering writes us that he has always had a feeling of pride for helping to secure the first raise in salary that his Local had back in 1911, when he made a remark to the contractors that he had received \$3.00 per day where he came from, and was working for \$2.65 in Quincy. The result was that an agreement was signed

Brother Lubbering's work was in general construction until he lost his leg by operation and since then he has been employed on repair work on the bench.

Brother Lubbering says he is happy that he can still be of some help to people. We can say right here and now, Brother Lubbering, that you must have been a great help to your union through the years and right now you are a great help to your International Office and the Brotherhood in general, because of the interesting, well-written reports you make to our JOURNAL monthly. Congratulations and keep up the good work,

determination and progressive spirit displayed all throughout the period of negotiation,

Many thanks to Brother Bevis, press secretary of Local 230 of Victoria, British Columbia for his adverse criticism of my January letter to the JOURNAL, wherein I criticized our editor for his editorial headlines "Vote for Stevenson." I really think that if Brother Bevis would reread my letter his interpretation might be reversed providing he believes as I do that when man was created he was endowed with a free will.

Our railroad members would be well advised to take a little more interest in their local union. Locally we have no direct control over their wage negotiations, but we can be of valuable assistance with our advice in solving their many and varied problems. Their local union is there to serve them at all times and recent developments have proved that Local 339 is 100 percent behind its railroad members.

Here is a thought for the month: "Success is getting what you want; happiness is wanting what you get."

FRANK KELLY, P. S.

Local Succeeds in Upping Attendance

L. U. 347, DES MOINES, IOWA—Greetings from Des Moines. It is very gratifying indeed to be able to report that business has picked up and the Brothers are all working. It would not be amiss if I take this opportunity to thank the several unions that took such good care of our members in their jurisdiction during our slow period. So to all of you from all of us, thanks very much, we really appreciate the many courteous favors.

One never knows when he will meet up with an I.B.E.W. member. While attending our local sports and vacation show, I was visiting with a fellow who was extolling the fishing and hunting opportunities of the great state of Wisconsin. After bantering each other for several days you can imagine my surprise to learn that he was a member of Local 276 of Superior, Wisconsin. If all of the members of Local 276 are as genial as Brother William Meter who calls Delta, Wisconsin home, they must have a swell bunch of fellows.

Local 347 has finally found a way to get a few of the members to attend union meetings. We voted to close the hall on Saturdays and of necessity the Brothers must come out on Friday nights to pay their dues and it so happens that our meetings are held on those nights.

It is reported that our wage committee is making favorable progress with the contractors and we should have something to report next month.

Slow Contract Talks Face Local 339

L. U. 339, FORT WILLIAM AND PORT ARTHUR, ONT.—Springtime is with us once again with navigation being opened on March 27th, the earliest in the history of the Lakehead. The robin has arrived from the sunny south with his song and at least 500 geese in one flock flew north over the Lakehead just recently. This all goes to remind us that winter is ended and that mother nature will soon endow our countryside with foliage and floral beauty. Prospects for another busy summer and fall look very bright for the building trades.

Our utility agreements have been presented to the various commissions for consideration, but to date the offer is nil. As usual we are faced with employers evading their responsibilities to bargain collectively to a mutual conclusion. The infusion of politics into collective bargaining must be costing our Provincial Labor Department plenty, through the onus of responsibility being shifted to Government-sponsored conciliation boards. It is high time that our Government was doing something about this evas-

ion of responsibility by our elected representatives. Just to use an example, last years negotiations took almost seven months before our Fort William Hydro and Port Arthur Commission agreements were concluded, and then it was a threat of strike that brought a satisfactory conclusion which netted an increase of nine percent. To obtain this every channel of collective bargaining was explored to bring about a peaceful settlement. The employes of the Port Arthur Commission even went to the length of a peaceful withdrawal from work for one and a half days to study the situation and finally after rejecting the conciliation board award of two and a half percent a strike was threatened by the Port Arthur employes with the result that this jitterized the Forth William Hydro into making a better offer with the final result being as stated above. A rough conservative estimate as to the cost of successfully concluding these agreements would be at least \$2200.00 with \$1000,00 of this amount being lost in wages to our members. This figure, of course, doesn't include the cost to the two city commissions. I must of necessity give our Port Arthur members credit for their

Projects Employing Local 357 Men



These two pictures from Local 357, Las Vegas, Nev., show crews at work on two projects described in the local's letter. Here are, left to right, kneeling: Jack Haney; Burns Hall (foreman); Harry Powell; Barney Barnhardt (steward); Chet Williams; Harold Curry (general foreman); Art Kurtz (superintendent); Johnny Mayes (foreman); Tom Warren; Jack Waasdrop; Lou Turek; Joe Gallowich; Rudy Hienke; Jimmy Miller; Art Fliecher (foreman). Standing: Red Choate; Neil Heywood; John Woodrome; Noel Holford; Nelson; John Kohfal; Bruce Mackie; Ertis North; Paul Sisk; Dick Grosse; Bob Olsen; Paul Maughn; Bill Rowley; Clarence Rowley; Joe Bramelette (foreman); Johnnie Downs (engineer); Hugh Neal; Harvey Curry; Horace Smith; Bob Eddington; Red Losure; Jim Stockton; and Harold Coblinz.

Our recording secretary, Brother Mike Walsh has been under the weather most of the winter. Brother Mike is noted for his blarney and is always in demand for his fish stories. This winter he has had a local radio show where he is a natural with his yarns. Mike also is noted for his prowess with a fly line and for several inventions connected with fishing. With the coming of warm weather and a few fishing trips Mike should be back in his prime real soon.

FRED H. POWERS, P. S.

Praise for Branch Of Local 349

L. U. 349, MIAMI FLA.—We were pleased to have had with us for a visit this winter, Chick Maley from L. U. 212 and that big good-natured Brother Dan Sherman from L. U. 58, Detroit.

Work here is on the slow side at present, but we look forward to a busy fall and winter (when I say winter I mean that the temperature will not go below 40 degrees more than five days for a few hours each morning). People who do not have any way to heat their homes simply go to one of the dog tracks which have heating systems and are very comfortable—a very good place to get hot under the collar trying to beat the races.

I do not have any report to make on the big power project or the treasure hunting expedition this time, but hang on, something will break before long.

I have neglected to mention about



At the Boulder City project are, left to right, kneeling: Earl Musgrove; Beno Parresenti; Marty Paes; Perry Murry; Geo. King. Back row: Bob Romaine; Bill Garfield; John Smith; Harry North; Mike Laux (foreman); Hugh Wells; Bob Barker, and Harold Curry.

349's Radio Broadcast Television and Sound Unit No. 3. This division of our local has been very active organizing down here and rates plenty of credit for its efforts. Will give you the list of officers: Business Manager, L. U. 349, W. C. Johnson; Assistant Business Manager, Unit 3, L. U. 349, W. H. Preston; President William Saeger, Vice President L. Bridis, Recording Secretary R. Cumb, Executive Board: Robert Burman, M. Persoff, D. J. Russel, W. H. Preston, Examining Board: John B. Davis, John Schell, Carl Wicks.

Brothers A. S. Johnson and G. K. Criswell, associate editors with W. H. Preston, managing editor, surely put out a fine monthly news magazine which helps their members keep pace with what goes on in their field.

R. C. TINDELL, P. S.

Las Vegas Awaits Annual Festivities

L. U. 357, LAS VEGAS, NEVADA— Once more spring has arrived in the desert so I may as well get over the

Local Fetes Retiring Members



Photos from Local 381, Chicago, Ill.'s recent retirement dinners. Here the members gather at the Norford Hotel to honor Mrs. Alma Cahall, seated fourth from left at the left of her husband. Mrs. Cahall is retiring as installation clerk of H.B. District.



A watch is presented to retiring Brother Joseph J. Brophy, at left, and A. Koerber by J. Vranek at Mr. Brophy's retirement dinner given by Local 1381. Brother R. Groundwater extends his congratulations to Brother Brophy, below, who has a record of 48 years with Illinois Bell.



spring fever and try to write a few lines again. I have a couple of pictures of past jobs in the area that I am sending along. One is the Boulder City sub-station job for the Bureau of Reclamation. We receive prevailing scale on all Bureau construction work and through the tireless efforts of Brother Mike Laux, the electricians are 100 percent union. The other picture is of the recently opened Hotel Sahara job. The electrical contractor was C. D. Draucker Inc. of Los Angeles. The occasion upon which this photo was taken was the presenting to Art Kurtz, superintendent, a statue of a Golden Palamino—that was as close as we could get this flying superintendent to our mode of western transportation, as Art prefers his plane to commute from job to home. Your scribe, also general foreman was also grateful for the Parker 51 set presented to him by the crew.

Work in the area has slowed down and many of the traveling Brothers have gone on to greener fields, but all local men are working.

We are now looking forward to our annual Helldorado Celebration here when bearded faces and western togs will be the order of the day. The Brothers are also oiling up rods and reels and making for Lake Meade on weekends. The bass are really biting!

HAROLD E. CURRY, P. S.

Three-a-Night for Chicago Local 381

L. U. 381, CHICAGO, ILL.—Two retirement dinners and an Executive Board meeting on the same night provided a problem that was finally solved as follows:

At Old Prague in Cicero, Illinois, at a retirement dinner for Joseph J. Brophy, Tom Joyce, steward, Power Department, presented the honorary withdrawal card from the I.B.E.W.

Brother Brophy was 65 on February 23rd and has spent over 48 years with Illinois Bell, most of that time working on batteries and power equipment.

President-Business Manager Emil A. Michael attended after the Executive Board meeting to add his congratulations and best wishes to the many Brother Brophy had already received.

The other retirement dinner, held at the Norford Hotel, Chicago, Illinois was for Mrs. Alma Cahall, installation clerk, H.B. District.

Leonard Fuglsang, steward, made the presentation of the I.B.E.W. card

Mrs. Cahall has 30 years of service with Illinois Bell and has worked as operator, repair clerk, central office clerk, and installation clerk.

The group presented Mrs. Cahall with luggage which should be very useful as Mr. and Mrs. Cahall expect to visit both Florida and California.

Eugene H. Zahn, vice president and Executive Board member attended this gathering after the board meeting to wish Mrs. Cahall many years of happy retirement.

EUGENE H. ZAHN, P. S.

Local 382, Columbia, S. C., Loses Friend

L. U. 382, COLUMBIA, S. C.—Another month has slipped by and it's time to bring happenings up to date again.

On April 17th we lost a very good friend and Brother from City Hall. Brother W. W. Fowler was active in this local union for a number of years but accepted the inspectors job for the city some time ago. During that time our interests were well projected and protected. We regret his passing. We shall long remember him and what he stood for.

We also regret that one of our contractors, Jordon Electric Company, continually violated the agreement and we were forced to cancel against our wishes. It seems we gave him all the breaks possible and still he wouldn't go along, so the cancellation will become effective May 1st, 1953.

I just got word that the fair ladies of our auxiliary have changed their meeting night from the first Tuesday to the fourth Thursday of the month. They will meet in the ladies' homes taking them in alphabetical order. They are in hopes that these changes will increase membership.

The auxiliary seems to be holding its own after a fast start and then somewhat of a decline. (I am interested in the auxiliary, therefore I'm plugging it.) Interest is lagging a little and I feel that maybe the men should push it a little by urging their wives to attend.

At present, work is slowing up and a great number of our members are out of the jurisdiction with about 75 at the H-Bomb plant near Aiken. The situation is well in hand.

The week of April 6th was cleanup, paint-up, fix-up week and met with very good response. The contractors let us use some of their trucks in a parade that was held Thursday of that week. They were well decorated with signs and slogans in good keeping with the theme of the week.

That's all for now, see you next month.

J. S. RAGIN, P. S.

Carve Out Unit At Steel Plant

L. U. 390, PORT ARTHUR, TEXAS
—Greetings from the Sabine Area
Brothers, It has been quite some time
since we have had a report in the
JOURNAL.

We are happy to report that after several years of fighting the Ironworkers, management and everyone else who crossed our path, we have succeeded in carving out a unit at the large Consolidated Western Steel Plant in Orange, Texas. Brothers G. B. Ladd and Roy Trahan were questioned for several hours by management, rival labor organizations and a battery of lawyers. These two Brothers did a wonderful job as witnesses. We appreciate the fine assistance and diplomacy of our adroit Brother J. W. Null, International Representative from Brother Ingram's office. We anticipate having a standard maintenance wage rate for all our industrial plants by the end of this year, as a result of our intensive maintenance organizing efforts.

We are happy to announce that we have been successful in securing the election of one of our Brothers to the Office of County Commissioner in Orange County. Congratulations Brother E. K. Ratcliff, we wish you success.

Our Brothers are active in local politics and deem it their personal duty as citizens to participate in our local government. We have Brother J. A. Kirkland as county judge, Brother R. W. Krueger as secretary of the Vidor School Board, Brother E. E. Whitaker as town marshall of Wesgroves, Brother W. I. Bogan as alderman of Wesgroves. We urge other civic-minded Brothers to step in and use their talents as public servants like these good Brothers.

Brothers D. P. Walker, C. R. Libersat and Bolton Possien have passed their journeyman wireman examinations and are now busting crockery and bending conduit with the other journeyman wiremen,

Our apprenticeship program is moving along with excellent results and very good attendance. The attendance has been far above the average and the apprentices are responding to the better methods recommended by Brother "Buck" Baker, specialist for

electrical apprentices.

We are happy to announce that Brother W. E. Moore is able to be back on the job after the terrible accident he and Sister Moore experienced near Woodville, Texas. Sister Moore is still in the Hotel Dieu Hospital in Beaumont and will be for some time. She was moved from the hospital in Woodville to Beaumont. During the emergency, blood plasma was needed and Local Union 390 borrowed blood from St. Mary's Hospital in Port Arthur, packed it in ice and rushed it to Woodville. We are truly thankful and appreciate this service rendered by the kind Sisters of St. Mary's Hospital. Thank you to Brothers L. W. Hunnicutt, G. B. Parker, D. J. Denzingler, A. R. Osborne and Lewis Christian who donated blood.

When the call came out last winter from the International Office for funds to help establish a Trust Fund to enable us to fortify our Pension Plan of \$50.00 a month to retired members of the Brotherhood, our local union voted to loan \$10,000.00 to the Silver Jubilee Fund. This pays a nice return of two percent interest per annum. We urge other locals to assist this fund with a loan if they possibly can.

Announcing the arrival of a baby girl to the Gones home on March 11, 1953. She is Glenda Gay Gones.

The Brothers are very happy over the recent jurisdiction decision rendered by the International Vice President, Brother W. L. Ingram. This decision gave us half of Jefferson County, a large portion of Orange County, and all of Newton County and Sabine County—more jurisdiction than this local union ever dreamed of having. We are expecting great things to be accomplished in this new area, as organizing efforts have already begun and results are beginning to shape up.

Brother C. L. Stanton has been added to the City Electrical Inspection Department in Port Arthur under chief electrical inspector, Brother

R. H. Wood,

J. W. MILLER, President, E. C. GONES, B. M. and F. S.

Apprentices Graduate In Santa Barbara

L. U. 413, SANTA BARBARA, CALIF.-At the recent apprentice graduation ceremonies held in Santa Barbara for all of the building trades, three members of Local Union 413 were awarded their certificates as journeyman wiremen. These certifi-cates were presented by Brother Harry Dobson, City Electrical Inspector and Instructor for the Electrical Apprentice School. The following members are shown in the enclosed photo, left to right: Colin Menzies, Floyd Barbere, Arnold Ludd and the instructor Brother Dobson, All in all about 20 apprentices of the various crafts were presented certificates in a ceremony sponsored by the Santa Barbara Joint Apprenticeship Committee. This has become an annual affair here and as usual was a very fine ceremony for the apprentices.

At this time I want to give credit to our very fine photographer who is one of our members, Brother James Pye. Jim has made this his hobby and has taken all of the pictures that we have sent to the JOURNAL in the

past.

Work has just started on our new TV station here in Santa Barbara with the electrical installation being made by Brother W. McCracken working for the Electric Service Company. Even though this has been a good area for receiving TV from Los Angeles we are looking forward to having our own outlet here.

D. G. MILNE, B. M.

Building Trades Graduate Apprentices



Those pictured in this graduation ceremony of Local 413, Santa Barbara, Calif., are identified in the local's letter.

Background of Local 465's San Diego Strike

L. U. 465, SAN DIEGO, CALIF.— Neil Morgan is a columnist in our local daily paper and says this: "The City spreads, dark and low, from the quay wall of North Island where the beacons and the buoys flash on up the steep hills and out into the mesas and canyons. From the air above, its lights weave a placid pattern of beckoning winks and glimmers. Below, from the streets, the city seems calm, or dull, or noisy. But for those who see the city only in these ways, it has not yet become their city."

I would like to add to Mr. Morgan's word picture by saying: "Watching over this city with its trials and troubles, romances and tragedy, marble games to war games, is the net work of a power and light distribution system. The production and maintenance of the service derived from this net work is made possible by some 1100 I.B.E.W. people. Each of these people realizes the responsibility he has to his community and every one of these people feels it is an honor to give his best for such an important function of our lives.

A well organized employers group here on the West Coast has taken it upon itself to adjust the economic lives of these people. Their efforts have had a telling effect down through the years by pitting the wage rates of one utility against the other, even in one specific case denying our members their legal rights to union security. This group of members find themselves out on strike against the company. This action, of course, was forced on them. The future wages, hours and conditions of all our members working for the power Companies up and down the West Coast depends on the outcome of this strike. To win could mean reopening the avenue of collective bargaining in GOOD FAITH with utility companies; to lose could

mean the first step in a long hard fight for the rest of the locals in California to retain their present agreements. From my observation here in San Diego the boys in Local 47 are NOT about to let this happen. They have been on the side walk for three weeks now, as this is being written, and it goes without saying the financial strain is pretty tough, but there is no sign of weakening in the lines. The injunction against their picket lines was a punch below the belt and had a telling effect.

The members of Local 465 have gathered together to pay homage to our old timers and present honor badges ranging from 30 to 40 years good standing in the I.B.E.W. At the General Meeting April 3, 1953, International Representative Vernon Breiulott, presented pins to the following: Jitney Brown, 40-year pin; H. G. Leggett, 40-year pin; Fred Escher, 40-year pin; George Talbott, 35-year pin; J. I. McAlister, 35-year pin; J. E. Dawkins, 35-year pin; Geo. P. Daigle, 30-year pin; F. B.

Chouinard, 30-year pin; Fred Yagle, 30-year pin; Ed Elfers, 30-year pin. Refreshments were served and a friendly get-together was enjoyed by all.

Brother Breiulott had a few words to say to the membership with regard to the old timers present. The message he had, particularly for the younger members of our local was very inspiring, and a wonderful compliment to the old guard. Thanks again Vern, for a job well done.

Work on the outside line construction is practically at a standstill at the present time in our jurisdiction. There are several members on the bench. If this condition improves to any extent I will promptly let it be known in this column.

Negotiations on our line construction contract as well as the San Diego Gas and Electric contract are still in progress. I want to feel that the meaning of the word "progress" is what the word implies.

So long, good luck and check your old dues button and I'll see you later.

LES BENSON, P. S.

Green Light Given Montreal Local 492

L. U. 492, MONTREAL, QUEBEC—Here we are, after several years absence from the Journal, Local Union No. 492 of Montreal, Canada, makes an effort to again burst into print. We have been (for four years) underground due to circumstances quite beyond our control and now the clouds seem to be lifting. Daylight, and even sunshine is at hand and we have a strange feeling as we stretch our limbs after being cramped and fettered for some time. The employes on the Quebec Hydro Electric Commission have been given the assur-

Champs of Local 465



Local 465's bowling team won the championship of the Labor League. The large trophy goes to each year's winners but the small one is held permanently. The champions are, left to right: Roy Rogers; Bill Olson (Captain); Roscoe Jelinek; Arthur Slobe; Jim Townsend, and Clyde Waddington.

ance they can go ahead and be organized by the International Brotherhood of Electrical Workers and be represented by the Brotherhood in negotiations etc. This green light was given by the Prime Minister of the Province, The Honorable Maurice Duplessis on Monday April 13th to our own International Representative Mr. Leo Grondin who was accompanied by Mr. Percy Bengough, president of the Canadian Trades and Labour Congress and Mr. Roger Prevost, president of the Quebec Federation of Labour when they paid a visit to the Prime Minister in his office in Quebec City.

This ruling shows our Prime Minister is alive to the situation, as it opens the door to a decent, sincere and worthwhile organization which has proved its value to both worker and industry for over 60 years. At the same time it closes the door to several subversive groups which have been dickering with several departments in the Hydro with a view to further organizing the other departments and of course offering many advantages.

At this early stage of the game as this is being written, our organizing is in the very preliminary stage under Brothers Grondin and Roy, with old Local Union No. 492, chartered in 1919, as the nucleus and the base of operations. Although it was down for the past few years, it was never out, and we have a feeling it can rise to greater usefulness in the future. This old Province of Quebec although it has the greatest amount of developed power in the Dominion of Canada, still has the greatest number of undeveloped power sites on its many rivers and lakes, which will call for men, men, and still more men in the electrical Industry, and "Where electricity goes, there also goes the International Brotherhood of Electrical Workers." Look for more of our story next month, we feel it will be interesting.

H. M. NEVISON, P. S.

Local 501's Third Annual Minstrel Show

L. U. 501, YONKERS, N. Y.—On Saturday evening, November 29, 1952, this local union presented to the public its third annual minstrel show. This presentation received enthusiastic support and wide acclaim from its members, friends, and associates. Special mention should be given to our director, Brother Chester Blain, who put forth his entire energies and skill to mold a show that was entertaining and amusing.

The names of the Brothers who participated are Interlocutor Joseph Puzio, and End Men John Yanovella, Harold Hammond, Paul Pavia, and

Honor Members of Local 465



These were the old-timers of Local 465, San Diego, Calif., present at the General Meeting when International Representative Vern Breiullot presented them with service pins. He is standing behind the group. Back row, left to right: Fred Escher; Blackie Rose; Charlie Ault; George Grigsby; Frenchie Chouinard; George Daigle; Bob Alexander; George Talbot, and Fred Yagle. Front row, left to right: Jit Brown; Ed Elfers; Red Havens; Art Hyder; Clark Elliott; Howard Leggett, and Mac McAlister.



There are 310 years of I.B.E.W. service represented by these nine members of Local 465, San Diego, Calif. They were presented service pins by International Representative Vern Breiullot at the local's general meeting. Back row, left to right: Frenchie Chouinard, 30 years; George Daigle, 30 years; Fred Yagle, 30 years. Front row: Fred Escher, 40 years; Ed Elfers, 30 years; Jit Brown, 40 years; George Talbot, 35 years; Howard Leggett, 40 years, and J. I. McAlister, 35 years. Absent was Jim Dawkins with 35 years of service.

Arthur Maiden and our Chorus: Nathan Desmore, James McGraw, Alvin Mullens, James Wright, William Odestick, Donald Gasteiger, Russell Ryan, Arthur Benerope, Rudolph Sliva, Alfred Scholz, James Breden, William Lent, Frank Fasano, Donald Werle, Anthony Guglielmo, John Carlson, Philip Masi, Jerome Weintraub, Edward Sheehan, Jr., Ferdinand Hozeny, Oliver Clark, Charles Highee, John Yanovella, William Leibrock, James Fox, Joseph Puzio, Thomas Jamin, Ronald Dicket, David Urban, Joseph Schweizer, Stanley Horyt, Eric Tipke, Earl Johnson, Jr., William

Before curtain time our Business Manager William Patterson welcomed 1000 guests. He also thanked them for their patronage which helped to make the minstrel show such a huge success.

Business Manager Patterson then explained to them the purpose for the minstrel show—first to raise money for the local union's annual Christmas party, and second, to bring entertainment to its members, their families, and its many friends. Their support made it possible for the local union to again invite to its annual Christmas party, a great number of the underprivileged children from the Protestant, Catholic and Jewish orphan homes in its area.

The Christmas party was held at the Eastview Avenue junior high school auditorium in White Plains, New York on Saturday, December 20, 1952. Santa Claus, Brother Gus Glifont, was there with toys for all. An 18-foot Christmas tree, an orchestra, moving pictures, candy, chocolate milk, ice cream, oranges, nuts, cracker jack, apples and comic books were provided for the children.

Our president, William Parslow, welcomed the children from area orphan homes and members' children. There were about 600 children in all. Mr. Parslow told them that it was a pleasure to have the children as our guests for the day, and wished them all a merry Christmas on behalf of himself and Local 501.

Site of Local 508, Savannah, Job



This is a view of the Sea Board Air Line Railroad job recently completed by members of Local 508, Savannah, Ga. Below is Brother J. W. Hill, the job's superintendent, still very active after 36 year's of membership.

Mr. Parslow also told them of all the hard work to put on an affair of this kind and thanked the chairman of our minstrel show and Christmas party committee, Brother Fred Wright, for the splendid job which he had done. Brother Wright thanked Mr. Parslow and his cochairman, Business Manager William Patterson for all the help which he received from them, and also thanked his entire committee for the swell job which they had done, for without them the show and Christmas party would not have been a big success.

F. F. CROWLEY, P. S.

Jobs Break Fast For Savannah Local

L. U. 508, SAVANNAH, GA.—We are beginning another year of great prosperity, the greatest since the war years. Our work is breaking very fast, especially with the large industrial jobs. We are further happy to announce that several members of our sister locals are working in this jurisdiction.

The Sea Board Air Line Railroad job has just been completed by one of our fair contractors.

This by far was the best job that we have had in a good many years. J. W. Hill, card no. 270746 was the superintendent. Enclosed are several pictures of same.



Brother Hill's card is 36 years old, yet he is very active as you can see him on an 80-foot pole looking around.

At the present time Brother Hill is the superintendent on the Rayonair job located in this jurisdiction. When in full force 125 electricians will be working under his supervision.

At our last regular meeting the following Brothers were chosen as delegates to represent Local Union 508 at the Georgia Federation of Labor Convention in Savannah, Georgia, May 20th through the 22nd, Mike Counihan, Don Greene, Fitz Fitzpatrick, and Charlie Waid. The following will represent the local union at the Georgia State Electrical Workers' Association: Mike Counihan, business manager and Russell Pead, this will likewise be held in Savannah on April 18th through 19th.

The contractors have been notified of our intentions to open negotiations for the year of 1953. By past experiences with our present set of officers we feel that great benefits will result.

After all the fighting, feuding and sacrifices for a 40-hour work week we are experiencing great difficulty with the members over the overtime hours. This comes from all over the states and not from any one local. When the out-of-town members contact our business office the first thing they want to know is how much overtime is being made. This same question is asked over long distance and by letter. Just a little advice, if you want to make a few days with us don't ask about overtime. However if overtime is available the out-of-town men will secure their share. Another thing don't contact our business office under the influence of drink.

The apprenticeship school is running along very well at present. Occasionally some of the boys are directed to the Executive Board for non-attendance of classes,

Well fellows, now what do you think of the guy named Ike. We thought that Mr. Taft was defeated by the nominee for President of the G.O.P., but it looks as if he was finally elected as President of these United States.

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D. L. CANADY, P. S.

Travelers Return to Prosperous Local

L. U. 527, GALVESTON, TEXAS—The second quarter of this new year is beginning to look even better than the first here in our section of the Gulf Coast. Our working prospects are still in the black and still have indications of improving. As a result we naturally are happy in that we have been able to accommodate quite a few of our travelling Brothers.

We have welcomed back into our ranks L. J. (Gene) Harrison. Gene just returned from Korea, and after a short "refresher" at the trade was certified by the Apprenticeship Committee and Examing Board as a qualified journeyman.

The annual round of contract negotiations is now underway. Our proposals on our construction contract are in and the talks are due to begin, Our Maintenance contract proposals are being formulated and the ground work is being laid for these negotiations.

Our sick list at this time is at its lowest number in many months. We have Brother W. B. Sandham, one of our old timers, out of circulation for the time being. We will be able to report a clean list next month if our wish is granted.

Our Ordinance Committee has done some good work on the drafting of a revised city electrical ordinance. Brothers E. Mason, M. Saenz and W. Groves, Jr., were certainly looking out for the welfare of our members, and were successful in amending those provisions that adversely affected us directly. We are somewhat proud of the jobs being done by our various committees. They deserve a pat on the back and a few words of thanks.

LEE O. SCHELIN, B. M.

Seek Law for Wage, Hour Minimums

L. U. 530, SARNIA, ONT.—Who was it that said, "Go West, young man, go West?" Quite a few of our members are answering that call these days, as the need for Electricians has

tapered sharply downward in the past few weeks, to Edmonton, the city which rivals Sarnia as Canada's chemical city, and to Kitimat, British Columbia, where, to generalize, they are remodeling a sizeable portion of the Rocky Mountains for the new Alcan power project.

Right about now L. U. 530 should be in full-scale negotiations for our new agreement but our first overtures to the employers have simply brought a letter saying, in effect, that they would like to sign the agreement now in effect with no changes. This has the single merit of simplification but is not likely to be acceptable. More on that as it develops.

Some months ago our local, together with the contractors, applied to the Ontario Department of Labor for a wage and hour schedule, covering the electrical construction industry in this area under the Industrial Standards Act. If it is granted, and we have no reason to believe that it will not be, wage and hour minimums almost identical to those of our union agreement will become law, binding upon everyone doing electrical construction work. This catches the scab contractor, however small, and the dozens of plant maintenance men working spare time, who undersell our union shops. It will be a great step forward for all of us who make our livelihood in the electrical construction industry.

Our local has almost trebled its membership since the industrial building boom began here two years ago. All travelers were accepted without question. Non-union people were given written examinations by our Examining Board, which was under the very able chairmanship of Brother Sid Woodward, after a limited period on the job. Those successful were initiated without delay and failure to pass the exam did not affect a man's position at work until a layoff came, when union men were retained of course.

Now on one occasion certain of our members advocated that union men be given preference over those men where overtime was concerned and where part of a gang was sent home due to inclement weather. This idea was promptly tossed out on its ear, but it brings to mind a subject about which, perhaps, too little is said. I do not think it inconceivable that we have within our great Brotherhood a certain measure of "Man's inhumanity to man." Civil law arises out of lawlessness, out of a need, not out of a vacuum. So with trade unions. They arose out of a dire need to combat human greed and they must stay, for human greed will stay since it has been a part of man's nature since Cain slew Abel. And we are men, a cross-section of human nature, made of the same basic materials as those who would push us

around. But we are assembled in a true spirit of brotherhood for the good of all. Alas, it does not always turn out that way. Too many of us are prone to protectionism for the hometown boys. A study of history will show that power and privilege once attained are too often used to deny it to others. Who is my Brother? Just the old gang? What about that new face on the job, that fellow from out of town Has he come here to take my job-to tear down my castle? No. If I ask him I will probably find just another guy like myself, swept in on the tide of industry, who seeks, the same as I, his place in the sun in a free country. If, through want of my own security and material well-being, I unite with others to deny him the same working privileges and freedom of movement as I enjoy myself, then I cannot truthfully call him Brother.

How ironic it would be if, after the toil and struggle of attaining the long-sought goal of strong, united and effective representation as workers, we should turn upon our own kind and create our own brand of tyranny and despotism.

. . .

JIM McCaffery, P. S.

Optimistic Reports On Local Negotiations

L. U. 558, SHEFFIELD, ALA.—Once again your scribe will pen a few words for a report from Sheffield down Dixie way. Brethren, I have sent some pictures of 558 in the past, but accept my apologies for never being able to obtain pictures of our construction jobs, and some of our industry. It seems as though I never could find the time. As of now, I am enclosing the pictures of our big banquet and of our old timers receiving their 30-year pins.

Boys, the meat is frying concerning the Colbert steam plant and other small jobs, also a refrigeration plant at Decatur, Alabama. Nothing official at this time. They are beginning to bring in steel for the Colbert job, but let's keep the temperature cool.

Remember the first of the year with the Government is near and the boys can slice, slice, slice. From where I sit, thus far they have sliced, sliced. Personally I predict Mr. Eisenhower will live up to his promise, regardless if they are still fighting in Korea, he will balance the budget, regardless of sacrifices of the working man too.

Brothers, in one of your articles in the past, I reported to you on the wage scale and travel time which at that time was in process of negotiation. Officially no comment, but rumors are that the scale is higher than I stated and travel time more, which makes glad tidings for all

35th Anniversary of Local 558



These scenes show the festivities with which Local 558, Sheffield, Ala., observed its 35th Anniversary. The head table is shown above and a group of the guests below.





This group of veteran members were presented their service pins at the local's birthday party. From left to right are: W. R. Bloss, 30 years; Hugh O. Ramsey, 30 years; C. O. Jones, 30 years; W. H. Cox, 35 years; G. C. Spence, 35 years; H. W. Cornett, 35 years, and J. M. Stutts, 35 years. Brother W. V. Evans, who was not present, was mailed his 30-year pin.

concerned. At the present time, your reporter will not report officially on this matter.

Brethren, by the time you read this the chairman of our local union will have appointed or be near to appointing a new press secretary. I wish to say I have enjoyed the job very much. I've put forth time and effort with my limited knowledge trying to give you and our organization monthly reports. No doubt I have offended

some of you, if so it was meant well. Individually it was to awaken you from sleepy unionism—arouse and awaken—be alert. I'm not beefing about time and effort, we all should do and give more of our time.

Brothers and fellows, one other thing. In this great country of ours, we have freedom of press, of speech and of religion. The privilege of nominating and electing by secret ballot, President, Senators and Congressmen, both Federal and State, is ours. So in order to be an alert, wide awake unionist, pay up your dues and assessments in advance in order to qualify for our local union election coming up in June.

Following is a report on our 35th anniversary celebration written by Joe M. Stutts, chairman, and J. C. White, our assistant business manager.

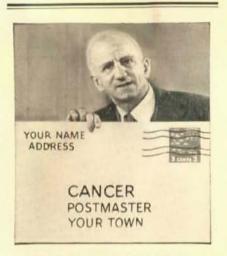
On Saturday night, March 14th, Local Union 558 celebrated its 35th Anniversary at the Veterans of Foreign Wars club in Sheffield, Alabama. A banquet was served to approximately 250 members, members' wives and others. During the evening several nice talks were made from various people, pertaining to the importance of organized labor and one person in particular spoke briefly on the benefits which he received through the efforts of organized labor. This fellow was Brother J. C. Giles, a charter member of 558, and at present an employe of the Tennessee Valley Authority on sub-station con-

Thirty and 35 year lapel pins were

presented to members and honorable mention was made to several members who had long time continuous membership in the I.B.E.W. After the presentation of the membership pins and everybody had run out of something to say, the dance started and lasted until a late hour. Miss Hartzog, a daughter of one of our members did several dance numbers, which were really good and enjoyed by all. Many invitations were sent to a number of International Officers, but due to former commitments or pressing business for the organization they were prevented from attending. However, Brother James R. May, International Representative from the Fifth District was with us as was Brother Charles Goidel, Representative from the Third District. Brother Nunn, assistant business manager of Local 702, West Frankfort, Illinois and Mrs. Nunn were among the outof-town guests.

Brother John Graham, a member and employe of Reynolds Aluminum Company as safety engineer was master of ceremonies and did a good job. All in all a good time was had by everyone and many made the suggestion that we have a celebration every year.

G. O. ALLEN, P. S.



JIMMY DURANTE

says:

"I certainly hope you'll give to the American Cancer Society.

"I know what cancer can do. It took the life of my partner, Lou Clayton, and it strikes one in five Americans.

"So, just address an envelope like I did—to 'Cancer,' care of the post-master of your town. Slip in as much as you can afford. From then on the American Cancer Society will do the job.

"Give now. Whatever you can e spare is badly needed."

Members of Local 605



Bob Morrison, business manager of Local 605, Jackson, Miss., International Representative Bill Hopper, and Assistant Business Manager H. D. Williams are shown in the local business manager's office.

"Construction Good Through Fall" Reported

L. U. 605, JACKSON, MISS.—Well we are happy to report that along with the flowers, work is also blooming out in our jurisdiction. We hear the assistant business manager talking of adding 16 line crews and that is quite a lot of folks to add at one time in a cotton country. We think construction will be good around here through next fall at least. Linemen who are interested call Brother Williams 3-4831 and he might need other workmen also.

The Negotiating Committee for the R. E. A. group has reported some progress, while the M. P. and L. Co. and contractors groups report absolutely no progress on wage increases. All groups have been in session several times already and will definitely report progress later. By the time for the next issue we hope to have all the finished details, including names, snapshots, etc., of all these committees.

Attendance at our regular meetings has been increasing by leaps and bounds. In fact it has been determined that our hall and offices are too small and otherwise inadequate. So, plans are underway to relocate and build a more modern place, which will provide sufficient capacity for years of anticipated expansion of our local union. Incidentally our membership is also growing by leaps and bounds.

J. W. Russell, P. S.

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Labor Contributes Samuel Gompers Clinic

L. U. 640, PHOENIX, ARIZ.—The members of Local Union 640, I.B.-E.W., swell with pride for the small



John Banks, veteran member of Local 605, and V. H. Barfield, a very capable and popular member currently recovering from a back injury.

part we had in the fulfillment of plans and dreams of the Samuel Gompers Clinic for the care and treatment of physically handicapped children.

The picture accompanying this letter shows the beautiful building in a wonderful setting, in an orange grove, with the road lined with date palms. This building was erected by the finance and gratis labor of most all local unions of organized labor, A. F. of L. in the Phoenix metropolitan district.

Our Business Manager Henry Van Ess was on the Building Committee of this great humanitarian project.

This shows that we have the betterment of our community at heart, and are not communistic as some so-called big guys like to say we are.

Governor Pyle of this state, at the dedication of this clinic, made some very complimentary remarks (they were too copious for my diminutive comprehension), which must have really hurt him, as we know from his past deeds that he is no friend of labor.

It is with much gratification that we see this much of our dream come true, and when more funds become available, more room will be added to it so that additional handicapped youngsters can be given a better start in life.

Our city is getting to be a place for tourists who come each winter to get their hides tanned in this fabulous Arizona sun. And that is about all our Chamber of Commerce knows how to do-bring on more tourists and get their money. It would be a lot better for us workers if we could be blessed by some good industries. When the hotels and motels fill up, the work always falls off. We have found in the past years of experience that this is always true. So don't expect to land in these parts and find plenty of work as we just have courtesies to extend to you and that just won't pay the bills.

We have had many good Brothers come into our jurisdiction to help warm our bench, but we didn't have work for our own local boys. As you all know the donkey is dead and Harry and the piano have moved back to Missouri. We do hope for sound growth, but don't look for any sensational boom unless oil is found in our land where drilling is now in progress.

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H. S. SMITH, P. S.

Medford Local Tells Story of a Boomer

L. U. 659, MEDFORD, OREGON—YOU MAY KNOW HIM! Since he has asked me to withhold his name, for our letter he will be Bud; but it might as well be Slim, or Hank, or Bill, or Jack. You see, Bud was a boomer lineman who after having been involved in an accident that left him incapable of following his trade is spending the twilight of a some-

what hectic life under the protective wing of Local 659 in Medford. Many a story will Bud tell of a glorious band of boomer linemen, men skilled at their trade, fiercely independent and magnificently union men. Many of this band have no doubt gone on to better things and arrived high in the industry, while others due to misfortune have, like Bud, just faded away.

Bud became one of the I.B.E.W. as a member of Chicago's Local 9 in 1910, and from there began a restless trek through 14 states, countless towns, and endless jobs. After a jaunt through the East where he put in short stints (and I say short expressedly for the longest he ever stayed on a job was seven months) at Erie, Buffalo and Syracuse. Bud next turned in his card at St. Louis' Local 2 where he fondly recalls that Sullivan was B. M., and he talks of J. P. Ready there. He has fond memories of Local 17 at Detroit also, and talks of Harry Pickett, and Joe Seymour; and wonders wistfully where they are now.

Yes, Bud was a boomer in an era of rock'em, sock'em Unionism, and where those boomers went they carried the union gospel. To them the Brotherhood owes a debt the full value of which is hard to estimate, for it was the boomer who fanned and spread to wheresoever a line was built, the sparks of unionism, the full benefits of which were later reaped by the professional organizer. Many a story Bud will tell of antiunion employers and crews that the boomer bucked, but his favorite is about the time he was hired on a job only to find not a mothers' son on the crew a union member.

"What the devils the matter with you blankety-blanks?" Bud asked as indignantly and belligerently as only a boomer can, "Why aren't you organized?"

After hem hawing a bit, they explained that the "super" was a tough one, and would fire any one who joined up. Undaunted, Bud marched up to face the "super" who, lo and behold, was an old line buddy of his. They spent a fleeting hour reliving old times, and Bud returned to say to the crew, "Listen here, you blisters, the "super" carries a card himself and not one mother's son of you ever heard him say a word agin the LB.E.W. so get a jumpin' and sign up!"

up!"
"They did," Bud laughs adding drily, "Some working men will use any pretext not to better themselves if it means paying dues."

Bud has fond memories of the Kansas City, Kansas line local members whom he refers to as a grand bunch. He drifted then throughout the West-Kansas, Nebraska, Colorado, Arizona, Nevada, California, Idaho. Washington, Oregon. He vividly recalls George L. Brooks of City Light and Power at Seattle. Now about that milestone in Bud's life when he held a job for seven months, but let him tell it, "I was foreman of the best gosh darn crew to ever run a line. I picked 'em myself and they were good boomers every one.'

In the process of drifting Bud served several short stints as he says, "as B. A.," but restlessness would not let him stay "put" and he would hit the road again. Bud recalls fondly "Dago" Skates, "Slim" McAlpine, "Shorty" Davis, "Catfish" McCord, "Midnight" Cleary, Jim McAllister and many others, and a far away look comes to his eyes as he talks of them.

So it was from job to job, from city to city, and state to state until

Give Funds, Labor to Build Clinic



This attractive building in its ideal setting is the new Samuel Gompers Clinic for the treatment of physically handicapped children financed and built by organized labor in the jurisdiction of Local 640, Phoenix, Ariz.

one day, after he had just been hired to take out a crew, as he was crossing a street he was run down by a car. Never again was Bud able to work on the lines and he turned to selling tools, still drifting, until now nearing 65 he relives the past amid the boys of 659 in Medford. All I may add is, Here's luck to you Bud from many of us of the Brotherhood who are too young to remember, and from the old timers who will recall with you those days, when to be a Union man and a boomer was a bit more rugged then today.

L. J. WAY, P. S.

Members Turn Out For Local Elections

L. U. 664, NEW YORK, N. Y.—
June—Elections. June brings forth
the roses. It is also the month of
nominations and elections in many
locals throughout the Electrical
Brotherhood. It also brings the membership to the polls. It brings to the
Union Hall, when this event takes
place, seldom-seen brothers of the
electrical fraternity—which is good.
If such an event is necessary to bring
out local membership to attend meetings, let's have elections of some kind
every month of the year, every year.

Government Trends—Economic and Industrial . . . The trend of the present Administration seems to be to take away work from government workers and place this work into the hands of private industry, it was indicated through a report received here this month. Is this the economy program that the present Administration referred to in its campaign promises? Is the Administration again going back to old Republican party tactics by giving big business a big hand?

The majority of the present cabinet members are from big business and the satellites under them are of the same clan. Our Secretary of Labor has a tough job on his hands protecting our interests. We must back him up through our labor union affiliations or we'll be washed up.

According to a recent AFL Research Report there has been an increase in man-days idle in the month of February of this year over the same month last year by 300,000. New housing units started in February, 1953 were less than in 1952.

The day rooms of our sister locals within 50 miles from here are jammed to the doors in this month of April. Is labor again to witness and experi-

ence the era of 1929-33?

In our own local jurisdiction, because of the defense program, work is sufficient and our man-power is meeting the challenge. But what is the significance of the use of stopwatches on projects under the guise

of time-studies? Is its purpose to lay

the ground work for an excuse of "RIF-fing" a mechanic or mechanics if and when the present Administration begins an austerity program in order to meet its "reduce taxes" promise? Keep your eyes and ears open. Listen to your AFL educational programs and follow the course set up by our International union bodies.

Labor News Analysis.—Victor Riesel, writing in the New York Duily Mirror wants to know "What is this thing called 'class struggle?' " He charges it is a "hell of a way to run a class struggle" when unions like our own International Brotherhood of Electrical Workers invests better than \$9,000,000 in gilt-edged stocks and bonds netting an annual profit of \$200,000 per year.

If your humble scribe may be permitted to editorialize here to answer his labor press contemporary, he believes he can reply to some of the questions in Riesel's mind by expressing his own opinion.

I know of no better way for Union Labor to have a voice in big business than to have a nice fat chunk of stocks and bonds in big business. What better weapon could labor wield over big business's head to the benefit of their union members, than to own as much as 50 per cent of its companies. What better voice in government-a "pro-big business" government as this Administration is appearing to be-than to own plenty of stocks and bonds in it! What better security could any union and/or its members have than to have its money invested in government! It seems to me this government of ours would then truly be "a government of the people, for the people and BY the people." These investments through your contributions have strengthened and insured your PEN-SION FUND, giving permanent se-curity to YOU and YOUR family.

Do you know any better reason or answer for such investments? Do you know any better way to run a "class struggle?"

Night Clubbing . . . Business Manager Thomas Johnson, Treasurer Maurice Bell, Recording Secretary Harry Newman, yours truly and two of our Brother members whose names have been deleted because of lack of correct spelling (no libel suits for me brothers) joined with almost 1000 other brother electricians, their families, friends, etc., in paying homage to Brother Henry Stroh, retiring secretary of Local 501-the local just north of us-at the banquet held in his honor at the Glen Island Casino, Westchester County, New York on April 25th. There we reminisced with many who worked in our jurisdiction during the "war - to - end - all - wars," WWII: Marty Ferrari, who's in the contracting business; "Dutch" Scholz, the electrical behemoth (6 ft, by 6 ft, frame) and a host of others too numerous to mention. It was a great

night. We sure enjoyed every moment of it.

Central Trades and Labor Council Feastimonial to AFL President George Meany at the Commodore, same night, Another great occasion.

same night. Another great occasion.

Stork Talk... That bird made another delivery to the Hirschkorn menage. It was a girl. Getting to be quite a habit. This is the third time that Sir Stork has made a delivery. Congratulations, Morty and Mrs.

I'm blushing . . . our Editor, J. S. M., has given me a pat on the back so I guess from hereon in I'll have to live up to my reputation unless the local union political situation prevents. Press Secretaries are dispensable, you know, under present union law.

JOSEPH F. KRIKAWA, P. S.

High Production For Columbus Local

L. U. 683, COLUMBUS, OHIO—The month of February saw the passing of two Brothers of Local 683 who were well thought of and respected, Henry Kessler and Bill Davies. Henry was a former member of the Executive Board. Both will be missed by their many friends in the local,

It looks like spring has come to Ohio at last. We had some unwelcome and unseasonal snow that just about ruined the fruit trees and early blooming flowers. It set all kinds of records for the month of April.

I just talked to Roy P. Steed, steward out at the Westinghouse job. He told me there are 150 men out there now. The job has 37 acres all under one roof. There are 22 substations in the plant. Originally the plant was to produce jet engines but as I understand it, all the products manufactured there will be for civilian consumption.

"Cappy" Thorton is about the same; keep your chin up "Cappy."

We had a special meeting a few weeks ago, another great turnout. I saw fellows there I haven't seen for years. I talked to one of them and asked him why he never came to any of the meetings. Actually, this is what he told me. He said it was so far to drive and he just hated to shave and get cleaned up and drive all the way into the meetings. Yet he drives much further each day to work, Now I don't advocate that every man should attend every meeting. For one thing the hall couldn't hold all the men, but I do think a man should attend at least 12 meetings a year. The men are the union, not the officers of the union. Let's all of us try to attend more meetings.

Things are booming at the North American Aviation Plant. A new paint spray building and extensions to the older buildings are in progress.

Tribute to Early Members



Mansfield, Ohio, Local 688 paid tribute to a 35 and 25 year member in recent presentation ceremonies. Shown on the occasion are: Business Manager Lloyd Ross; Lester Raby, 35-year member; International Representative H. B. Blankenship; Merl Pittenger, 25-year member, and President Leo Russell.

Port Columbus has enlarged and now can land and take off any plane of any size. All in all the work here in Columbus is good and more work coming up. See all of you in a later issue. Hello Frank.

LEO GERHOLD, P. S.

Mansfield Local 688 Cites Charter Member

L. U. 688, MANSFIELD, OHIO—On the evening of February 24th, 1953, a 35-year pin was presented to Brother Lester Ray (charter member) and a 25-year pin was presented to Brother Merl Pittenger. Presentation of pins was made by Brother H. B. Blankenship, International Representative who paid tribute and addressed the members on unionism importance and commending the sacrifices made by those before us who have made possible the growth, progress and the security of local unions.

Brother Raby served 31 years as an electrical contractor, employing I.B .-E.W. members. Looking back in his past, he recalled the battle and hardships in paying dues and struggling to secure better working conditions, stating that he saw many members drop out when things were tough and he also watched many contractors, come and go. He said he was also happy to state that he never had any labor disputes in his business career, and expressed his appreciation for the importance of apprenticeship training and union education that the local union has adopted. In his experience, he felt that it is always the desire of officers of I.B.E.W. local unions to supply qualified electricians to contractors.

Brother Pittenger, present record-

ing secretary, joined Local Union No. 540 in Canton, Ohio and transferred to Local Union No. 688 in 1926. He was one of seven members who maintained his membership card through the 1930 depression, remembering when not enough members were present for meetings. He has held some office or served on a committee most of his membership and has always assisted Local Union No. 688 when called upon to serve.

Local Union No. 688 is proud to have had this privilege of honoring these members with pins for their untiring efforts on behalf of our Brotherhood. We also wish to thank Brother Blankenship for his remarks which were most complimentary.

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LLOYD Ross, B. M.

Brother Alvie Moore Returns to Local 759

L. U. 759, FT. LAUDERDALE, FLA.

It is with the deepest regret that I report the death of Brother Granville W. Hamrick. Brother Hamrick died April 24, in Broward General Hospital after a lengthy illness. He was a charter member of L. U. 759 and will be deeply missed by his fellow members. Brother Hamrick was chief electrician of the Lauderdale Steam Electric Station.

L. U. 759 was shocked to hear of the very serious accident of Brother E. C. Daniels. Although Brother Daniels isn't a member of L. U. 759 he is well known and well liked by all of us. Brother Daniels is a tireless union worker, he hails from L. U. 1042 where he was a past president. He also served on our System Council and at the present time is the Legis-

lative Representative of the Florida Electrical Workers. Brother Daniels was injured in an automobile accident as he was returning to Tallahassee after spending a weekend home with his family. We all wish you a speedy recovery, Chester, and hope you will be able to be back on the job soon.

Turning to the cheerful side of the ledger we Brothers of L. U. 759 are happy to welcome back Brother Alvie Moore. Brother Moore has been away from us for a few years, while working for the International Organization. I know that all you Brothers in the Southeast were sorry to lose his services. But then your loss is our gain. Brother Moore is now assistant business manager and we are very happy to have a man of his experience and knowledge, sitting for us at the negotiation table.

I have nothing to report on our negotiations as yet, because they just started last week. I hope I will have something to report on them next mouth.

J. J. McCarthy, P. S.

Urges Unions to Follow Management Pattern

L. U. 816, PADUCAH, KY .- When we hear people speak of trade unions we have a tendency to think of our union and stand on our principles when we are not the ones being questioned. Each of us believes with a firm resolution that our union is the best. We have joined forces to help our standards of living and get a fair wage for our labor. Likewise, each business, firm or association is linked with a group banded together for the primary purpose of being more able to control such business as they are engaged in. Some will make all sorts of apologies and excuses but when the essence is exposed you can readily see that their efforts exactly parallel ours. These people have gone to great lengths to accomplish the wishes of the group. They have a firm grip on the activities of any given community because they take part in and support any civic undertaking. These tactics should be followed by trade unions. We have a sufficient supply of qualified personnel to stake ourselves in the community life. This should be of great importance now with the antilabor forces going to any extreme to disorganize our members and cause friction within our ranks.

After many years of struggle organized labor has secured certain rights which are well established. We cannot expect to continue to enjoy these hard earned rights without shouldering part of the responsibilities accompanying them. A union man is more than a member of a trade union to which he belongs. He is a member of the community in

which he lives and the life and advancement of his community is bound indirectly to the advancement of this nation. Therefore we must endeavor to take great interest and integrate ourselves into the support of the community.

No isolated segment of this community can expand and build better relations. There must always be cooperation with all groups. When labor prospers the entire country prospers.

JOHN W. GILLIAM, P. S.

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Praise for Local 835 Business Agent Nichols

L. U. 835, JACKSON, TENN.—Greetings to all the Brothers everywhere. Another deadline is fast approaching, if we expect to make the May Journal. Ye scribe is using one finger again on the trusty old typewriter.

I am happy to report that most of the news from this part of Tennessee is good. All the men are working. Injuries have been cut to a minimum. Only one mishap to report, Brother Lloyd Russell lost two fingers when a folding chair closed on them.

All you old and most especially you NEW members, remember your L. U. needs you at its business meetings. Your attendance is your first step toward the success of your organization. Your president and officers need your support more than most of you realize. There is a lot you can do and, support of your organization is one that is paramount.

A thought on a very important part of our local and other local unions, your business manager is a big cog in a big wheel. Remember, he hears all our gripes—He is the one who keeps the wheel moving in an even and continuous circle. Give him your complete support at all times—during the good times and the bad times.

Our business manager, Brother W. E. Nichols, who has been in office seven years, is to me and our members "TOPS." He is honest and fair in his dealings with us and management. We can trust him to go to bat for us day or night, at a moment's notice and, don't think for a second that he can't do it.

Brother Nichols' secretary, Mrs. Rubye Jones, who was with him almost seven years, left in January. We hated to lose such an efficient and loyal secretary.

We have replaced Mrs. Jones with another efficient secretary, Mrs. Ann Pate. Mrs. Pate is a double amputee, having lost her limbs two years ago. Even though handicapped as she is, she leads a very normal life. She climbs the flight of stairs to the office two or three times each day. She is very independent and most active. We are proud to employ a handicapped person, and know we can play a small part in the rehabilitation of such people. Good luck, Mrs. Ann in your new job.

Death swung his scythe again and took one of our members. James D. Waldrop died in Madison County General Hospital, Tuesday, April 14th, after a long illness. Our sympathy to his family.

My greeting to Brother Hugh Kilpatrick who is to be confined to bed for several months. Hi! "Kill." (How about you members dropping Kill a card—his address is 1229 Agnes Place, Memphis, Tennessee,)

Jackson Trades and Labor Council is very active. We also have a Building Trades Council which is doing a good job.

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J. W. GOODWIN, P. S.

Plant Workers Switch From CIO to IBEW

L. U. 953, EAU CLAIRE, WIS.—The snow has finally left and the robins and blue birds have returned to this northern state so I suppose in keeping with the spirit of the season it is appropriate that I write and show the Brother members that we are

alive. I do not mean to imply that our local has been in hibernation during the winter, far from it. However, we have neglected to keep up our correspondence. We have had a lot of activity to keep the local officers busy all winter. Last fall the maintenance electricians at the National Pressure Cooker Company plant at Eau Claire voted to have this local union represent them in collective bargaining negotiation. Prior to this time the electricians had been represented by the I. O. Steelworkers. Following the election we started negotiations on a contract. However, negotiations didn't proceed smoothly at all and the company appeared to be intent on forcing the electricians to abandon their local union and return to the C. I. O. The company insisted on a contract that was sub-standard in every respect and would actually be substantially less than the benefits that the C. I. O. had already received. Anyway, on December 17th the electrical maintenance men walked out on strike and established picket lines at the company's various plants. The C. I. O. did not recognize the picket lines and in addition they did everything in their power to furnish the company with electricians to scab on our members who were on strike. The men returned to work on February 23rd without a contract, it appeared under the circumstances that this would be the best procedure. During the strike we filed unfair labor charges with both the National Labor Relations Board and the Wisconsin Employ-ment Relations Board and we have sworn out a complaint against the company for violation of certain State Statutes in its conduct during the strike. To make a long story short, the unfair labor charges are in the mill and the court action is also in the mill but as you all know the wheels of justice grind exceedingly slowly. It will probably be a long time before we receive our final decision. We are continuing the battle and I want to compliment our new Brothers for their unionism, it is this

Members of Jackson Local 835



These members of Local 835, Jackson, Tenn., are employed on the New Johnsville Steam Plant job, due for completion sometime this year.

type of difficulty that separates the true union man from the card carrier.

The Wisconsin Northern States Power Company is going to build an H. Frame Transmission line from Eau Claire to La Crosse this summer. We expect the actual work to be done by a contractor and we expect the work to commence about June 1st. We will be in the market for linemen for this job. Our present wage scale is \$2,525 per hour for linemen and we are in negotiations at the present time and are requesting \$2.75 per hour for linemen. If any of you linemen are interested in coming to beautiful Wisconsin this summer, where the world's record muskys are caught, please write this office for information about the job. Elections for local officers and convention delegates are coming up in June. Be sure to make arrangements to vote.

C. S. ELLIOTT, B. M.

Local 960, El Paso New to Journal Pages

L. U. 960, EL PASO, TEXAS—At our last union meeting, we were discussing an article in the JOURNAL. During this discussion, I pointed out the fact that I had been in our Local 960 for two years and had never heard of or seen our local mentioned in the JOURNAL.

Our business agent, C. A. Smith, reported we would have to have a press secretary to receive mention, and I was elected.

Our headquarters are in El Paso, Texas. All of the members of Local 960 work for the same company, El Paso Electric Company. Our officers are: C. A. Smith, business agent; Al Bowman, president; Phil Force, financial secretary; Manny Diaz, treasurer; D. Rossow, recording secretary.

Through the efforts of our union, our company has taken out hospitalization insurance for its employes, with the members paying for their dependents.

How about a little write-up for our boys. We are little but we are union and proud of it. (Editor's note: We are glad to give L. U. 960 a write-up in the JOURNAL. Keep sending us material; we'll print it.)

TATE E. CAIN, P. S.

Introduces Officers Of Local 1029

L. U. 1029, WOONSOCKET, R. I.— May I add my hello to the numerous new press secretaries and their organizations that have joined your magazine lately?

I have been appointed press secretary by our president, Kenneth J. Walsh, of Local 1029, Woonsocket,

Rhode Island, so here is my first letter to a fine magazine. And first, I'd like to say something about our local.

We are a small local. Kenneth J. Walsh, our president, has been doing a fine job and is very active in its affairs. Herbert Nutting, our business agent, also deserves mention, for he has been our business agent for a good many years, and has really done a very good job. Daniel Forrestal, our recording secretary, is really on the ball, a grand fellow. Bill Fish has been our treasurer for a long time. "Pop" Nutting, father of our business agent is our financial secretary. We are going to miss him when he decides to retire. He has been here a long time. Another Brother who deserves mention is Michael Dolinski, who is very active in local and State A. F. L. affairs and is our A. F. L. representative on the community fund in Rhode Island. Our vice president is also the press secretary.

Our members are all working, with a few working out of town. Conditions are good. Dauray and Bardsley, one of our local contractors here has just about completed a 300-unit housing project in town.

Our Executive Board has just completed the new bylaw changes and books will soon be in the hands of our members.

EDWARD WYSPIANSKI, P. S.

Ambridge Member Wins Bowling Championship

L. U. 1073, AMBRIDGE, PA.—Andrew Spolarich (stranding department), a member of the National Electric Bowling League, won the singles championship in the eighth annual ARDBC championship. Brother Spolarich posted a 647 total which was 13 pins shy of a new tourney record on marks of 252, 212, and 181. He was awarded \$100 cash and received a medal from the \$5,937 prize melon. Congratulations!

Elmo (Amos) Maccaglia (rubber mill) and a 20-year employe, wonders why he never receives the ELECTRICAL WORKERS JOURNAL. Mr. Editor, maybe you can answer this question for Brother Maccaglia and a few other union members who do not receive the JOURNAL. I turn in the names and addresses of those who ask me. Editor's Note: We process every name and address we receive, Brother. We'll check on the situation with regard to Local 1073 and write

John Cvengros, our sign painter, used to work in the depanning department for four years. He left the plant to go into a business of his own which he operates in Coraopolis, Pennsylvania. It is known as the Thomas

Sign Company. He came back to work and is now steady on the second turn. Some of his sign painting includes the safety department sign as you enter the plant.

Genie Surdweic (assembly department) became the bride of Walter Narbesky from the rubber mill department. They were married at the Ukranian Catholic church, Sixth and Melrose Avenue, Ambridge. The reception was held at the Z.N.P. hall on Eighth Street where 500 guests attended. The young couple went on their honeymoon to Washington, D. C. to see the cherry blossoms. They are making their home in Baden, Pennsylvania. Congratulations!

Steve Livitski, wire inspector who was a well-known accordianist at the dance halls at one time, is still not the forgotten man on the accordian. Brother Livitski gives accordian lessons in his spare time.

August 15 is the date for the National Electric employes picnic, so come one come all and enjoy yourself with your friends and family.

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JOHN GOZUR, P. S.

Credit Union for Oklahoma Local 1141

L. U. 1141, OKLAHOMA CITY, OKLA.—Greetings to the members of the Brotherhood and a special greeting to the members of 1141. I often wonder why it always takes so much effort to send an article in to the WORKER when I find so much pleasure in reading those sent in by other members. Perhaps it is my short comings as a reporter.

It is indeed with a deep feeling of loss that Local 1141 reports the death this past year of Brother W. W. Casselberry, a person who gave much to the cause of labor as a whole and especially the electrical field. A lineman by classification, he was an impartial worker in behalf of the Brotherhood.

Brother Casselberry served many years as a member of our Executive Board and it was a rare occasion when he missed a meeting. He was born September 29th, 1891, and was initiated into Local Union No. 69 on June 10, 1919 and received card No. 189859. He often suffered ill health the last two or three years and passed away June 20, 1952, after more than 30 years at the trade.

Local Union 1141 is now in the process of negotiation for a new contract. But at this time we cannot make a report as to the progress being made. I hope we can make a complete report next month.

Local 1141 has formed a Credit Union known as Oklahoma City I.B.E.W. Federal Credit Union. The progress made and the service rendered to our membership has been most satisfying and actually it has grown beyond our fondest hopes within one short year.

This credit union not only serves its members as an economical lending agency, but also as an encouragement for thrift among its members as the money made available for borrowers is all deposited by our share holders with a fair return for their investment.

Work in our area has held up very well for the past winter, but things at the present are rather uncertain and we would discourage traveling Brothers from seeking work here for the time being. We hope this may be only a temporary condition. If it should change we will be most happy to inform you.

We in the state of Oklahoma have for our immediate concern a so-called "Right to Work" bill, similar to the ones in effect in our neighboring states of Texas and Arkansas. Brothers of organized labor we would like to urge you to contact your representative of both houses and strongly urge the defeat of this legislation, for in reality it is your right to work they are really tampering with.

CLAUDE PENDLETON, P. S.

Active Interest in Revised Bylaws

L. U. 1310, WASHINGTON, D. C.— As I am now the press secretary, I shall attempt to present those news items which, in my opinion, will be most interesting to all concerned. However, my experience as a reporter is limited and I ask your indulgence until such time as I acquire a keener nose for news.

The April meeting was largely devoted to the consideration of changes in the By-Laws. The meeting was well attended and developed into a most interesting session because of the large number who entered into the discussion.

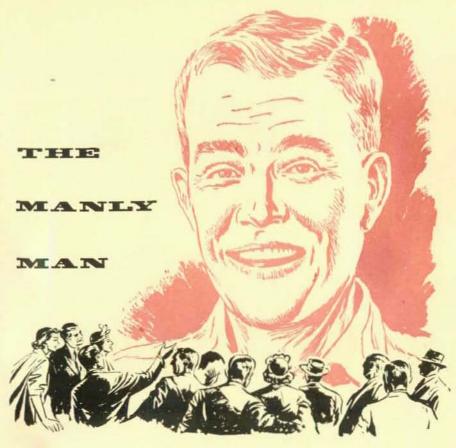
Local 1310 extends its best wishes to Brother Frank Wenger who will soon join the retirement ranks.

We want to take this opportunity to express our appreciation to Brother Yoder for his motion to have Local 1310 invest \$2,000 in the I.B.E.W. Benefit Association. This is not only a worthy, but a most sound investment.

Although we are mindful of the fact that the Wage and Hour Bill (S.192), will be the subject of considerable Congressional debate, we are most optimistic concerning its passage.

We are happy to report that Brother Donohue is now on withdrawal and has been appointed to the position of assistant superintendent.

Local 1310 extends a warm welcome to the new administrator, the Honorable Edmund F. Mansure.



The world has room for the manly man, with the spirit of manly cheer;

The world delights in the man who smiles when his eyes keep back the tear;

It loves the man who, when things are wrong, can take his place and stand

With his face to the fight and his eyes to the light, and toil with a willing hand;

The manly man is the country's need, the moment's need, forsooth, With a heart that beats to the pulsing troop of the lilied leagues of truth;

The world is his and it waits for him, and it leaps to hear the ring Of the blow he strikes and the wheels he turns and hammers he dares to swing;

It likes the forward look on his face, the poise of his noble head,

And the onward lunge of his tireless will and the sweep of his dauntless tread!

Hurrah for the manly man who comes with sunlight on his face,

And the strength to do and the will to dare and the courage to find his place!

The world delights in the manly man, and the weak and evil flee When the manly man goes forth to hold his own on land or sea!

UNKNOWN.

This about wraps it up for this time. Will be seeing you soon again.

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FRANK K. KELLY, P. S.

Members Unaffected By Force Reduction

L. U. 1383, BALTIMORE, MD.—As per my report in the May issue regarding curtailment of the activities at the United States Coast Guard Yard for the new fiscal year, I have some very good news to announce. The yard commanding officer set a possible 10 percent reduction in personnel for the entire yard. This means some 200 civilian employes will be affected by the order. As for the electric shop, the program will continue as of now, due to the fact that the 95-footers are taking shape, and the expectation is to complete the first one sometime in June, 1953.

Local Union 1383 officers, members and yours truly, wish to congratulate our new Treasury Secretary, Mr. George M. Humphrey for a very successful administration during his regime as our chief. Also relating to the increase of the hourly wage at the yard, for the per diem worker the new rates are in line with the United States Gun Factory in Washington, D. C. Thanks, and thanks again to the officials who made this new rate possible.

Work assignment on board the cutter "Rockaway" is about completed. Quite a bit of going over was accomplished on this good ship.

And now for the meeting hall news. At the regular meeting of April 17, 1953, the usual order of business was transacted, the Bylaws Committee is shaping up and typing the new bylaws preparatory to submitting the same to the International Office for approval.

Well Brothers, with no "flashy flashes" or "scuttlebutt" for now, I will say: Practice up on Safety First in whatever you do or say, night and day.

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REUBEN SEARS, P. S.

Contract Negotiations Opened in St. Louis

L. U. 1439, ST. LOUIS, MO.—At this time we are preparing to negotiate a contract and wage agreement with Union Electric Company of Missouri. Employes of the physical workers comprise our local together with Locals 309 and 649. It is evident that many problems will be presented and solved in an equitable and just manner, as we have full confidence in the negotiating committee that our president, Walter Curtis, has chosen. The support of each member is desired and needed.

Speaking of problems, this would be one. A large dairy farm, fully electrically equipped, found that during a severe storm the power supply would be off for some time. It was then that he discovered that he had not one man that could milk a cow by hand. With a little foresight this problem would not have existed.

A little problem story that I like: Little Bobby, about four years old, had been asking Daddy many whys, why this, why that, until Daddy was at his wits end. So from the magazine he was reading he tore a page with a picture of the world on it, and tore it into many small pieces. He handed them to Bobby and said, "go into the other room on the table and try putting them together." In a surprising short time Bobby came in to show Daddy the page perfectly put together. In great surprise Daddy asked, "Son, how in the world did you get the picture together so perfectly in so short a time?" Bobby said: "You see, Daddy, on the other side was a man. When I put the man together right, the world came out perfect."

There may be many morals to the story, but I like this. The solution to any problem is initiative, integrity and common sense.

Again I would like to remind ourselves that the wisdom and strength of our union is in "unity."

T. W. RAUER, P. S.

Advances Won in Hanson Contract

L. U. 1514, HANSON, MASS.—Our contract has been signed and we are all satisfied that the Negotiating Committee with the able assistance of Mr. Arthur Houle, did a very good job.

Management has agreed to pay our group insurance, Blue Cross, and is to give us another paid holiday, Columbus Day. Also to those who have worked at Wheelers 15 years or more, there is to be added another week's paid vacation.

We are glad to report that Mary Joly's son Bobby, who was injured in the gymnasium at the high school has recovered and is back at school again after 12 days in the hospital.

Charlie Raby reports that his wife is recovering from her illness. Anna Hammond is still absent because of illness. She has always been a faithful attendant at the meetings and we miss her.

Howard Holmes has been made lead man in Central Stores. Marie Lane is working temporarily in Building "B" while work is slow in brass.

A Regional Conference was held at the Central Labor Union in Brockton where a fine dinner was served. The delegates from our local included, Ella Hannon, James Griffith, Mary Turner, Fretta Hasson and Valada Donati.

Senator Hastings Keith was the speaker. He discussed Unemployment Compensation, Tideland Oils, and other new laws to come up in the House and Senate.

Because of the discontinuance of the enameling process, several employes have left for other work. Sally Taylor has obtained work in the United Shank in Whitman, Mary Hewins in the Brockton Wholesale Beverage office, and Mary Holmes as a waitress in the Toll House.

Mickey Alpert has received word that her son John, who is in the armed forces has gone to San Francisco en route to Korea.

Soon it will be vacation time again. We wonder if things will be adjusted by the time we start again, or if part of the enameling will still be done here.

May is spreading her blossoms all over New England, and the birds are building in the old cherry tree. When we count our blessings we remember how sweet the lilacs smell and how a cloud makes the sky seem more blue. Last year we were more capable of physical labor, but why think of last year when next year has a promise of a greater scope of usefulness because of past experience.

cause of past experience.

We do not always have time to appreciate the wonders of nature, nor to say "thank you" for all the little things that are so necessary, that we take them as we do the air that we breathe but when we meet with a disaster we realize wonders that have never before touched us. There is a plan in which each of us has a part and even if we never understand, our lives count for something. As I have

"Be still, my heart!
What need our little life,
Our human life to know

If God hath comprehension? In all the dizzy strife Of things both high and low

God hideth His intention."

(By M. O. Haskins.) VERDA M. LANE, P. S.

Local Mourns Death Of Brother Dorris

L. U. 1701, OWENSBORO, KY. — Since writing last, our Brother L. R. "Buck" Dorris has left us. With deep sorrow and regret we, the members of Local Union 1701, express to Brother Dorris' family our sincere sympathy. "Buck," as all of us called him, died April 20, 1953. He was fifty-six years old. Brother Dorris was ill for about one month, as has been previously reported. He entered the hospital following a heart attack.

Our charter will be draped for a month in memory; but he will never

Local 1710 Becomes Independent



Los Angeles County's Manufacturing Local, No. 1710, went on its own March 13 with the installation of the above officers. Left to right: Joe Newman, Executive Board, Supreme Lighting; Gordon Hyatt, Executive Board, Trumbull Electric Manufacturing Company; Paul Tingwall, Executive Board, Globe Lighting; Gilbert Hamilton, vice-president, Solar Lighting; Frank Navarro, Executive Board, Zinsco Manufacturing Company; Frances Bork, Executive Board, Solar Manufacturing Company; Leo Morse, Executive Board, Cutler-Hammer; Harry Fesperman, business manager and financial secretary; Ted Hubbard, Executive Board, Federal Electric; Kenneth Urpin, secretary, Century Lighting; Nick Schilling, president, F. E. Olds Company; Sol Nevarez, treasurer, Supreme Lighting. The newly elected officers were sworn in by Brother Webb Green, President of Local 11, of which Local 1710 was formerly a part.

be forgotten, as long as there is conduit to run, wire to be pulled and switches to be installed. Brother Dorris was a mechanic and true I.B.E.W. member and will be missed by all of us.

ROBERT W. CLARK, JR., P. S.

Renew Drive for Label Observance

L. U. 1710, LOS ANGELES, CALIF.—Elsewhere in this issue of the JOURNAL is a picture of the newly-elected officers of Manufacturing Local 1710, Los Angeles County, with headquarers at 2326 West Seventh Street, Los Angeles 5, California. Our telephone number is DUnkirk 8-5131, in case any of the locals might want to get in touch with us in a hurry. Which brings me to the point of my story.

The first telephone call we received from a local outside of Los Angeles County was from Brother Hurst, business manager of 952 in Ventura, California. The call was about I.B.E.W. labels, and Brother Hurst relayed some interesting information.

Some electrical material came on the job without an I.B.E.W. label, and as is usual with the boys up in Ventura, nobody would touch it with a 10-foot pole. A few days passed by and an individual appeared on the job and started to affix some labels to the material. The steward

was on the job, and immediately got in touch with Brother Hurst, who called us. He described the labels, and we got out some of our old records. We found that the labels he described were part of a batch that were stolen from one of our shops some five years ago, and are of a type which we no longer use.

We are sending out bulletins to all locals in the western states, describing the incident, and affixing one of the labels we are currently using, the regular, approved, serially numbered blue label. And by the way, we would be grateful if you more experienced wiremen would point out the difference between our label and some of the other labels that appear on the jobs, such as Underwriters' labels, the Glass Workers' union label, the Sheet Metal Workers' union label, and others. These labels are all good and necessary in their proper place, and the Glass Workers and Sheet Metal Workers do a swell job in their own fields. We just want to be sure, that's The reason we are taking this occasion to point this out is that whenever we renew our drive for label observance, we always find that we have failed to give sufficient information about our label, and that a large number of our newer members do not know what our label looks like. So much for that.

Some of the Brothers and Sisters throughout the country might be interested in knowing a little more about our new Local. We are the local chartered for manufacturing in Los Angeles county. Previously we were a part of Local 11, and before that we were a part of old Local 83, which in 1942 became a part of Local 11. In 1942 some of you old timers will recall, Local 83, the Los Angeles local, was amalgamated with the locals in Long Beach, Santa Monica, Burbank, Pasadena, and Pomona, to form one county-wide local. A number of our officers are part of the original group that got things started in old 83 in the manufacturing field in Los Angeles back in the 1930's.

Again, talking to you who have been in the movement for some time, you will recall that not too many years ago Los Angeles was the "white spot" (open shop capital) of the nation. As far as construction is concerned, that condition no longer exists. In fact, a non-union construction job of any size at all is practically unknown in Southern California nowadays. And we must say "hats off" to our Brothers in the construction field. But in manufac-turing we have a long ways to go. So again we're going to have to ask you boys in construction to give us an assist whenever you can. You have pretty well taken care of the lighting fixture situation but we have a long way to go in the switchboard and allied manufacturing field. More and more manufacturers of electrical equipment are coming to Southern California and several of them seem to have the idea that they can come out here and get cheap labor. We must admit that a few of them have succeeded. However, now that we are on our own, our Local has taken the position that there is no necessity for that condition to exist, and we have already started to do something about it. By the time the next issue of the Journal comes out, we expect to tell you about our picket lines at some of these shops. So until then, we remain gratefully yours,

BRICE WORLEY, P. S.

Officers Continue Good-will Tour

L. U. 1814, HOUSTON, TEXAS— Our officers are still on their organizing and good-will tour.

March 4th, the Houston Belt and Terminal Railroad signed the Union Shop Agreement effective May 1st this year.

March 9th, President Hickey and Vice President Owens were in Palestine, Texas.

March 19th, President Hickey and Local Chairman A. K. Mack were in LaFayette, Louisiana and in New Orleans on the 20th.

General Chairman Johnson was in Houston the 23rd to the 25th of March. Mr. Johnson has been very active in the union shop movement despite his recent bad health.

We have a forthcoming election of local union officers in June of this year.

Our Brother George Prause passed away this past December. He was one of our older members as he joined with us in 1937.

C. D. Reaves has been off several months and plans to take his pension in the near future.

JACK D. DANIELS, P. S.

Our Auxiliaries

(Continued from page 38)

a stocking club being organized. We do have more serious business instead of all play, quite a few of the ladies are helping on the Community Chest drive for funds in the name of labor.

We are also working on a quilt which we hope will be done shortly.

Lorraine Parkman is chairman of our rummage sale which will be held jointly with Electrical Auxiliary 465 to raise funds to send a representative to help organize auxiliaries in other towns so the members can become more familiar with the union label and what it stands for.

So until you hear from us again and we do hope we'll hear from other auxiliaries about their activities.

> Hasta Luego MILDRED WATSON, Pres.

See Page 40 for Comment on Diagram

Referring to the vector diagram below, the currents in the three phase wires are drawn to scale in their proper relationship. The problem can be solved by measuring the dotted line in the scale drawing, this line representing the neutral current. However, by solving the problem mathematically, the necessity of a scale drawing for each problem is eliminated. The solution requires the addition of the vectors to find the resultant, which represents the neutral current. But before the vectors can be added, they must be resolved into their horizontal and vertical components, which are:

	Phase A	Phase B	Phase C
Horizontal	0	-15 sin 60°	30 cos 30°
Vertical	5	-15 cos 60°	-30 sin 30°

Adding algebraically:

$$N = \sqrt{(30 \cos 30^{\circ} - 15 \sin 60^{\circ})^{2} + (5 - 15 \cos 60^{\circ} - 30 \sin 30^{\circ})^{2}}$$

$$= \sqrt{(15 \sqrt{3} - 7.5 \sqrt{3})^{2} + (5 - 7.5 - 15)^{2}}$$

$$= \sqrt{3} \times 7.5^{2} + (-17.5)^{2} = \sqrt{168.75 + 306.25} = \sqrt{475} = 21.7945$$

Since in any such problem, the values cos 30°, sin 60° etc. are always in the same relationship, and are constants, the general solution, denoting the current in the phases by A, B and C, and neutral by N, is:

$$N = \sqrt{(C \cos 30^{\circ} - B \sin 60^{\circ})^{z} + (A - B \cos 60^{\circ} - C \sin 30^{\circ})^{z}}$$

Replacing the geometrical ratios by their constant values:

$$N = \sqrt{\left[\frac{\sqrt{3} (C - B)}{2}\right]^2 - \left[A - \frac{(B + C)}{2}\right]^2}$$

Performing all indicated operations, clearing of fractions and reducing to the simplest terms, this becones:

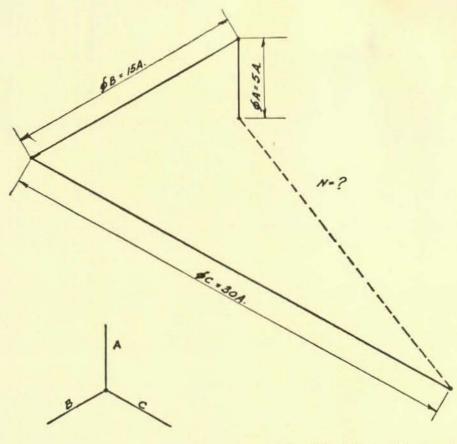
$$N = \sqrt{A^2 + B^2 + C^2 - AB - BC - AC}$$

which is the form in which it is mostly easily used.

Using this formula, the solution to the two original questions is:

1.
$$N = \sqrt{15^2 + 15^2 + 0 - 15 \times 15 - 0} = \sqrt{225} = 15$$

2.
$$N = \sqrt{5^2 + 15^2 + 30^2 - 75 - 450 - 150} = \sqrt{475} = 21.7945$$



Time Is His Hobby

(Continued from page 31)

Mr. McGoon sent us a list of some of his rarest finds and some of them are pictured for you here on the pages of your Journal.

Among his treasured favorites is a "Blacksmith's clock"— a hooded or bracket type. It was made in southern England about 1600. Its strike sounds like a fire gong and it has only one hand. Time wasn't as important in those days as it is now and 15 minutes one way or another made little difference. This is Brother McGoon's oldest and rarest clock,

A valuable collector's "find" are two "Columbus clocks," which sold as a novelty at the Columbia exposition of 1893. These clocks have only three wheels, made of cherry wood, with the foliot or "escapement" on top of the clock with two little weights on it to regulate the time,

Other interesting clocks in Brother McGoon's collection are three "Wag-on-the-Walls." These clocks are of Bohemian make, about 100 years old. They have a large face of wood with brightly painted roses, and a large "exposed" pendulum that wags back and forth—therefore its name. It is driven by two large weights hanging on chains and when they strike the hour it sounds "like someone banging on an old dishpan."

Then there is in the McGoon collection a very rare "battery" clock, which operates from two flash light batteries hidden in the base. The pendulum travels over a magnet which draws the pendulum one way and thus the current is broken and the current pulls it back.

Brother McGoon also has nine "wooden works" clocks, the very first American-made clocks. He has many fine China and Majolica clocks both foreign and American. He has calendar clocks which tell month, day and date as well as time, and are so eleverly constructed as to take into consideration 30 and 31-day months and even leap year. German musical alarm clocks which play tames, many cuckoo clocks, a beautiful

Swedish clock, a rare old Grandfather's clock, some unusual banjo clocks, glass dome clocks, steeple and beehive clocks round out Brother McGoon's collection.

Brother McGoon writes us that he would be delighted to show any Brother Electrical Worker traveling through St. Paul his collection of which he is very proud. He lives at 194 Thomas Avenue in that city.

We are grateful to Brother Harry McGoon for telling us about his hobby and to his wife who was the one who first wrote us about it.

Brother McGoon never has any figurative "time on his hands" because he has so much actual "time on his hands." He has a wonderful hobby and we are pleased to tell you about it here in your Journal.

Star Spangled Banner

(Continued from page 26)

Thus, bitterly disappointed at being compelled to remain with the enemy during this all-important battle, it is not hard to imagine with what eagerness Key watched the fight and strained to see whether or not our flag still flew over the fort.

The battle began at seven a.m. on the thirteenth of September and continued for 25 hours. The British fired over 1,500 shells each weighing as much as 220 lbs.

All day long Key watched the ramparts with our flag flying until darkness prevented his seeing it any longer. How he strained through the night to catch a glimpse of "Old Glory" by the light of the "rockets' red glare and bombs bursting in air."

Toward dawn the firing ceased and this was the most trying hour of all, for as long as the guns fired, the Americans knew Fort Mc-Henry still resisted. As daylight came, Francis Scott Key paced the deck of the small vessel and stared again and again into the foggy impenetrable mist, hoping against hope that the flag was still there.

At long last, the vigil was rewarded. The mist lifted and Francis Scott Key and the other Americans beheld the most beautiful sight in the world—our tattered Stars and Stripes still floating courageously over Fort Mc-Henry.

And Francis Scott Key took an old envelope from his pocket and recorded that thrilling moment for all posterity in the immortal lines of the "Star Spangled Banner." It was written to the melody of the old air, "To Anacreon in Heaven."

Within a week handbills bearing Key's verses were printed and all America began to sing "The Star Spangled Banner."

Today there are only two places in all our country where our flag flies constantly day and night over our Capitol in Washington and over the grave of Francis Scott Key at Frederick, Maryland.

"Our flag is still there." It flies from State Capitol and school and fire house and fort from one end of this mighty nation to the other, the symbol of our nation, our forefathers and our heritage. Pray God it may ever continue to fly, the sentinel of freedom and democracy, to our own country, and symbol of peace and hope to the world.

Working on the Railroad

(Continued from page 33)

and we are grateful to him. He writes us:

"This apprenticeship training and the new apprenticeship certificates being issued by our International Office to any apprentice on the completion of four years training, can only add up to better journeymen in the various branches of the electrical trade in the future.

"We are proud to be part of the I.B.E.W. family."

And we might say, Brother, that we are very proud to have you as part of that family.

We are extremely proud of all that our locals are doing to further good apprenticeship programs. We urge them to keep up the good work because only through adequate training can we keep lives safe and the future of the industry safe,

12th District Progress Meeting

(See Story, Pages 10 - 15.)

South Carolina

First row, left to right: C. A. McLaughlin, L.U. 1431; James H. Small, L.U. 1753; Donald G. Boyd, L.U. 772; M. E. George, L.U. 772; International President D. W. Tracy; Vice President W. B. Petty; Sinway Young, L.U. 382; J. C. Lanier, L.U. 398; H. E. Killian, L.U. 398. Second row: J. Byron Lee, L.U. 1649; Willie A. Martin, L.U. 1753; George M. Lewis, L.U. 776; Ernest F. Hayes, L.U. 776; Frank E. Condon, L.U. 916; W. E. Rhyne, Jr., L.U. 382; Charles H. Rumpel, L.U. 916; G. S. Jackson, L.U. 916; C. F. Petit, L.U. 398; E. G. Stevens, Jr., L.U. 382. Third row: J. S. Land, L.U. 1431; C. O. Gamble, L.U. 382; E. F. Austin, L.U. 382; B. M. Gunter, L.U. 382; Louis F. Johnson, L.U. 382; Coy Derrick, L.U. 382; J. C. Brady, L.U. 908; S. N. Kistner, L.U. 908; James N. Creel, L.U. 382; H. A. Wingard, L.U. 382.

North Carolina

First row, left to right: George J. Bumby, L.U. 495; James F. Henderson, L.U. 379; International President D. W. Tracy; Vice President W. B. Petty; F. E. Register, L.U. 1411; M. H. Matthew II, L.U. 1411; W. P. Moore, L.U. 238. Second row; Robert H. Brown, L.U. 407; H. C. Sawyer, L.U. 553; Charles L. Earl, L.U. 342; Lewis Thornlow, Jr., L.U. 407; John B. McCauley, L.U. 342; J. R. Henderson, L.U. 379; Henry F. Adair, International Representative, L.U. 485. Third row: William R. Haynes, L.U. 289; H. Harroll Stallings, L.U. 289; H. F. Chandler, L.U. 355; G. L. Hitchens, L.U. 553; D. B. Holland, L.U. 485; W. W. Caudle, L.U. 755; A. S. Warren, L.U. 238.

Tennessee

First row, left to right: J. F. Gann, L.U. 846; Jean Paul Jones, International Representative, L.U. 175; M. A. Williams, L.U. 175; R. L. Webb, International Representative, L.U. 474; Taylor L. Blair, International Representative, L.U. 662; James L. Holsclaw, L.U. 365. Second row: In-

ternational Representative C. W. Harkins; T. H. Payne, International Representative; Vice President W. B. Petty; International President D. W. Tracy; Harry L. Thomas, Sr., L.U. 474; Tom E. Hansom, L.U. 429; Paul W. Hicks, L.U. 934; H. F. Melton, L.U. 365. Third row: J. K. Nichols, L.U. 760; H. F. Grovenstein, L.U. 760; Louis H. Sharp, L.U. 270; E. T. McLemore, L.U. 270; John S. Andrews, L.U. 662; W. E. Nichols, L.U. 835; C. F. Boone, L.U. 835; A. F. Wright, International Representative. Fourth row: Elmer Bailey, L.U. 927; Herman L. Cloud, L.U. 927; James M. Rogers, Jr., L.U. 662; Leland A. Harris, L.U. 1323; N. C. Grimes, L.U. 1087; E. W. Younger, L.U. 1087; C. R. Collins, L.U. 474; Alfred E. Wallace, L.U. 721.

Arkansas

First row, left to right: A. L. Page, L.U. 647; G. B. Spurrier, International Representative, L.U. 436; International President D. W. Tracy; Vice President W. B. Petty; Howard C. White, L.U. 750; Eurville Baker, L.U. 1703, Second row: James W. Sedberry, L.U. 1136; A. O. Hobbs, L.U. 436; E. H. Douglas, L.U. 647; William B. (Jack) Barnard, L.U. 1136; K. D. Vance, L.U. 295. Third row: Walter M. Hardison, L.U. 619; T. F. Self, L.U. 700; Clinton F. Ross, L.U. 436; Elton C. Carlton, L.U. 1703; John S. Hill, Jr., L.U. 295.

Financial Secretaries

First row, left to right: Donald G. Boyd, L.U. 772; C. F. Petit, L.U. 398; Frank W. Graham, International Representative; A. F. Wright, International Representative; R. L. Webb, International Representative; Vice President W. B. Petty; W. W. Robbins, Director of Research; Taylor L. Blair, International Representative; C. W. Harkins, International Representative; Howard C. White, L.U. 750. Second row: G. B. Spurrier, International Representative; Shands Morgan, L.U. 474; H. F. Melton, L.U. 365; C. M. Helms, L.U. 1229; James H. Small, L.U. 1753; Willie H. Martin, L.U. 1753;

James M. Rogers, Jr., L.U. 662; Leland A. Harris, L.U. 1323; Paul W. Hicks, L.U. 934; William R. Haynes, L.U. 289. Third row: Harry L. Thomas, L.U. 474; T. H. Payne, International Representative: Henry F. Adair, International Representative; W. T. Bouras, L.U. 1411; Ernest F. Hayes, L.U. 776; George M. Lewis, L.U. 776; James W. Sedberry, L.U. 1136; William B. (Jack) Barnard, L.U. 1136; C. F. Boone, L.U. 835; W. E. Nichols, L.U. 835. Fourth row: A. L. Page, L.U. 647; Eurville Baker, L.U. 1703; G. S. Jackson, L.U. 916; Charles H. Rumpel, L.U. 916; Marie Turner, L.U. 1649; Esther B. Wil-liamson, L.U. 1649; Mrs. Lillie Belk, L.U. 1431; Lucile M. Phillips, L.U. 1431; K. D. Vance, L.U. 295; C. R. Collins, L.U. 474. Fifth row: A. S. Warren, L.U. 238; W. P. Moore, L.U. 238; R. H. Brown, L.U. 407; Sinway Young, L.U. 382; Frank E. Condon, L.U. 916; Lewis Thornlow, Jr., L.U. 407; A. O. Hobbs, L.U. 436; Alfred E. Wallace, L.U. 721; J. R. Henderson, L.U. 379. Sixth row: Walter M. Hardison, L.U. 619; John B. Mc-Cauley, L.U. 342; S. N. Kistner, L.U. 908; H. F. Chandler, L.U. 355; James F. Henderson, L.U. 379; Bona W. Jones, L.U. 485; Mrs. Bona W. Jones, L.U. 485; E. T. McLemore, L.U. 270; Jean Paul Jones, International Representative; W. W. Caudle, L. U. 755. Seventh row: T. F. Self, L.U. 700; M. A. Williams, L.U. 175; J. F. Gann, L.U. 846; J. K. Nichols, L.U. 760; H. F. Grovenstein, L.U. 760; Preston B. Leonard, L.U. 846; D. B. Holland, L.U. 485; H. Harroll Stallings, L.U. 289; E. C. Carlton, L.U. 1703. Eighth row: G. L. Hitchens, L.U. 553; H. C. Sawyer, L.U. 553; E. W. Burnette, L.U. 175; J. C. Lanier, L.U. 398; C. O. Mattern, L.U. 1288; E. H. Douglas, L.U. 647.

Vice President Petty and Staff

First row, left to right: Clyde W. Harkins, Jean Paul Jones, President Tracy, Vice President Petty, A. F. Wright. Second row: Taylor L. Blair, Jr., Henry F. Adair, G. B. Spurrier, R. L. Webb, T. H. Payne. Hayden Bell, also of staff, was injured in an auto accident and was not in attendance.

Spotlight on Columbia

(See Story, Pages 17 - 24.)

Line and Service Crew

Robert Jenkins, Esau Jackson, Walter Ott, Horace Burkett, Howard Robinson, Frank Kirby, J. B. Swyger, Bobby Price, Eugene Harmon, Wesley Harmon. Willie Henroy, Odessa Geiger, Zeb Smith, Maxie Jacobs, Eugene Willard, Oscar Roof, E. H. Leonhardt, J. W. Jones, Jesse Bolton, J. Baldwin, George Shealy, C. E. Hall. David Black, William L. Goodwin, Arthur F. Scott, Benjamin Young, Willie Churchill, Frank

Johnson, Boisy Wilson, J. E. Dubose, Thomas Troutman, Coley Wadford, Wilson Austin. Wade Holley, Royce Harmon, Dewey Crossland, C. D. Tally, F. L. Gibbs, P. W. Wise, W. N. Harmon, D. L. Troutman, J. W. Sandel, Howard Haltiwanger, Gerald Wingard, Bob Hass, D. C. Lindler.

Gas Service Crew

Carl F. Livingston, Claude Neal, Gus Mallios, J. H. Graham, Ellis George, president and business manager, L.U. 772, J. M. Price, Ira Woodham. J. H. Lindler, H. R. Lee, B. L. Boyd, J. H. Blalock, Mrs. Eva C. Watson, Miss Peggy Nelson, Robert W. Moody, R. O. Harwell, T. E. Plate, R. R. Russell, Shad Hutson. Coley B. Miller, David Howard, John Jackson, Jr., Peter Moultrie, Robert Williams, Nathaniel Lorick, Joseph Javis, Nathaniel Bowman, E. M. Younginer, S. E. Amick.

Local 772 Officers

Officers of Local 772, left to right: J. A. Weaver, Recording Secretary; M. E. George, President; J. H. Blalock, Vice President; D. G. Boyd, Financial Secretary; C. A. Jacobs, F. L. Gibbs, Executive Board members.

Meter Readers

Front row: A. C. Gantt, chief meter reader, A. D. Raines, O. T. Mills, C. E. Whetstone, C. E. Seay. Back row: W. R. Davis, J. L. Bellamy, E. F. Eubanks, M. McCurdy, T. H. Van Sant, W. E. Bouknight, W. R. Cummings.

Apprentice Class

Instructor E. P. Miller and Apprentices Clarence Gibson, G. M. Outwell, C. J. Woodward, John G. Davis, Albert G. Murphy, Esley L. Strickland, R. B. Kibler, W. L. Price, A. S. Trapp, William Holstein, Edward Weaver, W. C. Stanley, D. E. Bouknight, Frank Entzminger, William Davis and N. J. Rish.

Local 382 Officers

First row: C. O. Gamble, chairman of Examining Board, W. E. Rhyne, recording secretary, J. N. Creel, president, H. A. Wingard, treasurer. Second row: Louis F. Johnson, Executive Board member, E. J. Stevens, vice president, B. M. Gunter, Board member, Sinway Young, business manager, and E. F. Austin, Board member.

Hold Fast Your Dreams

Hold fast your dreams!
Within your heart
Keep one still, secret spot
Where dreams may go,
And, sheltered so,
May thrive and grow
Where doubt and fear are not.
O keep a place apart,
Within your heart,
For little dreams to go!

Think still of lovely things that are not true.

Let wish and magic work at will in

Be sometimes blind to sorrow, Make believe!

Forget the calm that lies In disillusioned eyes.

Though we all know that we must die,

Yet you and I

May walk like gods and be Even now at home in immortality.

We see so many ugly things— Deceits and wrongs and quarrelings;

We know, alas! we know

How quickly fade The color in the west,

The bloom upon the flower, The bloom upon the brest

And youth's blind hour. Yet keep within your heart

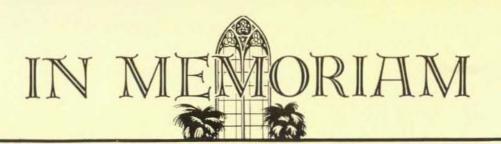
A place apart

Where little dreams may go, May thrive and grow. Hold fast—hold fast your dreams!

-Louise Driscoll

Death Claims for April, 1953

Death Ci	aims	101 A	prii, 1955	
L. U. Name	Amount	L. U.	Name	Amount
L O. (3) P. J. King	222.22	104	E. J. Murphy	1,000.00
L O. (3) F. J. Duffy	1,000,00	108	H. G. Bailes, St.	1,000,00
I. O. (3) L. H. Millsten	1,000,00	124	J. F. Mitchell	1,000,00
1, O. (3) T. C. Doyle	1.000.00	134	L. J. Green	E,000.00
T. O. (3) F. Elainger accommend	1,000,00	1114	A. failowy	1,000,00
L O. (5) W. Hert L O. (5) B. F. Fahnestecke	1,000,00	124	E. M. Hugan	1,000,00
1 0 (0) T. Gatie	1,000,00	124	V. H. Whestenberg	1,000,00
L O. (6) H. A. Osborne	1,000,00	137	E. J. Bandle	825.00
40.50 14.5 175-04-1 0000 00000000000000000000000000000	L.000,00	160	L. C. Wright	1,000,00
1. O. (9) A. A. Kross 1. O. (9) G. A. Martes	1,000,00	160	H. C. Raesler	1,000,00
1. O. (9) G. A. Mattes 1. O. (9) E. De Camp	1.000.00	212	B. W. Penterest	1,000,00
1. O. (18) F. A. Lutham	1,000,00	214	J. W. Lindstrom	200,00
L O. (18) T. J. Confin.	1,000,00	214	K. S. Kvarnstrome	1,000,00
L. O. (23) C. A. Lindeberg (1) (1) L. O. (26) W. A. Evans	1,000,00 1,000,00	237	E. F. Gleason	1,000,00
1. O. (27) E. P. Cash	1,000,00	252	L. R. Reed	1,000,00
L. O. (28) N. D. Baldwin	1,000,00	257	C. E. Stone	1,000,00
L. O. (38) C. T. Schuren L. O. (40) L. W. Orear	1,000.00	200	A. L. Zwahlen	1,000.00
L O. (40) L. W. Orear	1,000,00	204	A. E. Bumbs	1,000.00
1, O. (54) C. R. Shaffer	1,000.00	004	R. W. Milliam	1,000.00
1. O. (57) C. A. Larsen	1,000,00	305	E. M. Carson	1,000,00
L. O. (77) A. V. Johnson L. O. (77) J. H. Hanson	1,000.00	305	T. E. Hudson	500,00
L. O. (125) D. R. Wiest	1,000,00	312	M. M. Mask	1,000.00
I. O. (134) J. Judge	1,000,00	323	F. Price	1,000.00
L O. (134) F. J. Kasky	1,000,00	320	M. E. Robinson	1,000.00
L O. (195) E. E. Schmidt	1,000,00	343 349	R. B. Tabler	1,000,00
L. O. (211) C. G. Naylor	1,000,00	302	C. B. Gorman	1,000,00
L O. (212) G. C. Rost	1,000,00	252	A. J. Cramp	1,000,00
I. O. (213) G. Neill L. O. (213) I. J. Weston	1,000.00	269	W. L. Webb	300,00
I. O. (213) A. J. Burridge	1,000,00	281	B. B. Potter	300,00
I. O. (215) T. Y. Powell	1,000,00	287	H. B. Mathis	175.00
I. O. (225) F. B. Kenne	1,000,00	416	L. G. Nissley	1,990,00
I. O. (230) D. Cross I. O. (282) W. H. Atkins	1,000,00	425	O. J. Muris	137.56
I. O. (282) W. H. Athins	1,000,00	451	J. E. Gallasher	825,00
I. O. (200) E. Thompson	1,000,00	\$15	H. Brudlet	1,000,00
I. O. (333) S. D. Parsens	1,000.00	487	E. Burkhart	1,000.00
L. O. (438) H. Krause	1,000,00	404	R. F. Shere	1,000,00
1, 0, (702) R. H. Holcomb	1,000,00	50%	C. L. Irwin	1,000,00
I. M. 1729) H. H. Kirkland	1,000,00	512	E. W. Jeuns	L.000,00
L O. (817) L L Mullen	1,000.00	551	J. E. Redding	1.000,00
1. O. (1200) J. K. Pekakaa, Sp	1,000,00	570	F. Normand	1,000,00
2 J. A. Callahan	1,000,00	587	L. L. Boof	1,000,00
3 A. Williams	1,000,00	589	F. S. Gilden	1,000,00
B J. Hallheimero	475,00	591	G. H. Bates	150,00
3 B. J. Hallheimero	1,000,00	595	A. S. Onweller	1,000,00
3 W. A. Rougeau	\$25.00	5115	G. J. McKay	1.000.00
3 H. W. Parker	1,000,00	692	B. M. Chaddick R. V. Smith	825,00
3 G. W. Draffin 3 J. Jablonka	1,000,00	619	F. O. Wood	1,000.00
3 J. Jablonka	1,000,00	0.118	H. E. Smith	1,000,00
3 C. Lenter	1,000.00	640	S. A. Gray	1,000,00
S. Wellind	1,000,00	654	C. Ross J. R. Merritt	1,000,00
9 N. J. Siggins 9 J. L. Hall	1,000,00	1170	W. A. Council	1,000.00
11 It. A. Mang	1:000,00	1182	G. S. Sellers	1,000,00
11 B. Garzon	1.000,00	0.97	D. B. Clark	150.00
11 H. Huseby	1,000.00	507 707	H. H. Treworgy	1,000,00
II II. F. Johnson	1,000,00	715	F. P. Ferris	475,00
11 E. J. Jenkins V.	1,000,00	7.35	J. E. Lewis	1,000,00
18 C. R. Gfeller	1,000,00	759	W. H. Harbster	1,000,00
18 R. H. Kinsley	1,000,00	TOA	W. J. Kinney	1,000,00
31 T. H. Silianysuse	1,800,00	799	H. F. Gannon	1,000,00
35 J. F. Reid	1,000,00	840	J. R. Alkman	\$25,00
38 J. H. Sehnh	1,000,00	829	J. F. Gollehar	1,000,00 3,000,00
46 R. C. True	1,006,06	580	H. H. Jones	1,000,00
41 0. L. Zimmerman	1,880,80	881	L. M. Campbell	1,000.00
40 J. A. Chestnut	1,000.00	911	E. S. Rarrett	1,000,00
55 R. J. Darris	1,888,00	948	W. C. Anderson	1,000.00
58 R. Callion Carriers	1,000,00	5455	B. J. Riekena	475,00
77 P. Blair	500,00	993	H. T. Lockwood	1,000,00
77 V. H. Barr	1,000,00	1002	O. H. Barnard	200,00
77 R. Cundiff	1,000,00	1002	R. W. Hannick	7,000,00
77 S. L. Baller	1,000,00	1016	R. P. Fullerton	1[000]00
77 C. E. Johnson	1,000,00	1072	C. C. Robinson	1,000,00
77 H. D. Diegett	1,000,00	1225	E. L. Print	1,000,00
79 II. Shaffer	1,000.00	1245	W. J. Costello	1,000,00
81 A. F. Drury	1,000,00	1390	P. E. Eggar	1,000,00
84 W. P. Clements	1,000.00	1603	W. S. Bond	\$60.00 050.00
103 E. E. Nason	1,000,00			1-001-011
103 A. J. Walsh	1.000.00	Total	**************************************	70,724,72



Prayer for Our Deceased Members

Lord of heaven and earth, Thou knowest all things and Thou lovest all men, even those unworthy of Thy love. In Thy wisdom Thou has seen fit to take from this world many of our members and we are sorrowful for we miss them-miss their friendship and their help. But we know, Lord, that Thou knowest best, and loving man as You do, that all that comes to him, even sorrow, is for his ultimate good. Thus in Thy goodness dear Lord, deal gently and kindly with these our Brothers who rest in the long sleep of death. Awake them and take them to Thy paradise and let them dwell with Thee through all eternity.

Let Thy wisdom come to their loved ones too, Lord, their families and friends. Give them comfort and peace and help and remind them of Thy promise of everlasting life.

And send us Thy help and Thy strength too, Lord, we Brothers and Sisters of the deceased in the I.B.E.W. Make us strong where we are weak, make us kind where we are cruel, make us patient where we are impatient. Lord give us faith for our doubting, hope for our despair and love for all men. Help us to be true sons of Thee, our Heavenly Father, and make us ready for the day when we too shall be called home. For Jesus' sake. Amen.

C. C. De Long, L. U. No. 6

Born September 2, 1880
Initiated January 18, 1916 in L. U.
No. 585
Died February 26, 1953

Theodore Gatje, L. U. No. 6

Born October 1, 1883
Initiated 1908
Died March 3, 1953

Harry A. Osborne, L. U. No. 6 Harry A. Osborne, L. U. No. 6

Born August 5, 1880
Initiated March 3, 1923 in L. U. No. 151
Died March 20, 1953
Forrest C. Roades, L. U. No. 6
Born November 30, 1885
Initiated January 20, 1915
Died January 9, 1953
P. Simmons, L. U. No. 6
Born May 22, 1880
Initiated June 1, 1906
Died February 7, 1953
Stewart M. Miller, L. U. No. 17
Reinitiated February 3, 1942
Died April, 1953
James M. Stickler, L. U. No. 28 James M. Stickler, L. U. No. 28

Born August 9, 1902
Initiated July 12, 1918
Died April 7, 1953
Toivo H. Sillanpaa, L. U. No. 31

Born December 17, 1916
Initiated April 2, 1948
Died April 15, 1953
Otto Zimmerman, L. U. No. 41

Born February 25, 1902
Initiated July 27, 1937
Died March 24, 1953
Robert Roy Calhoun, L. U. No. 5 Robert Roy Calhoun, L. U. No. 59 Robert Roy Calhoun, L. U. No.
Born August 22, 1887
Initiated December 29, 1915
Died March 26, 1953
W. P. Clements, L. U. No. 84
Born December 29, 1897
Initiated March 13, 1924
Died March 18, 1953 Robert F. Hall, L. U. No. 84

Born December 6, 1906
Initiated August 23, 1940
Died March 19, 1953 James C. Dickson, L. U. No. 124 Born August 14, 1887 Initiated June 17, 1919 Died December 3, 1952

Died December 3, 1952
Harry V. Eyring, L. U. No. 124
Born October 17, 1890
Initiated June 30, 1916
Died February 11, 1953
Carter Fields, L. U. No. 124
Born January 2, 1887
Initiated June 15, 1938
Died January 23, 1953
Walter Freemen, L. U. No. 124 Walter Freeman, L. U. No. 124

Born September 16, 1867
Initiated March 15, 1907
Died December 14, 1952 Earl Patterson, L. U. No. 124

Born June 25, 1887

Initiated August 7, 1907

Died January 16, 1953

William Knott, L. U. No. 214

Born February 5, 1880

Initiated May 16, 1923

Died March 11, 1952

Karl Kvarnstrom, L. U. No. 214

Born February 8, 1898

Initiated July 12, 1935

Died March 21, 1953

J. W. Lindstrom, L. U. No. 214

Born August 18, 1925

Initiated June 22, 1951

Died March 13, 1953

A. E. Robinson, L. U. No. 214

Born August 8, 1892

Initiated July 13, 1917

Died September 20, 1952

John Shaner, L. U. No. 214

Born August 23, 1907

Initiated November 28, 1941

Died November 10, 1952

L. L. Steele, L. U. No. 214

Born May 6, 1891

Initiated March 21, 1929 in L. U. No. 902

Died January 1, 1953

Leonard Caruthers Kron, L. U. No. 253

Born February 1, 1897 Born February 1, 1897
Initiated October 14, 1933
Died February 15, 1953
Edward Thompson, L. U. No. 309 Died February 15, 1953

Edward Thompson, L. U. No. 309

Born March 7, 1885

Initiated May 20, 1924

Died April 4, 1953

Allan J. Cramp, L. U. No. 353

Born January 8, 1923

Initiated November 25, 1941

Died March 15, 1953

Damon W. Massey, Jr. L. U. No. 420

Born November 3, 1901

Reinitiated November 18, 1938

Died April, 1953

Frank W. Eiland, L. U. No. 428

Born November 20, 1894

Initiated June 5, 1915 in L. U. No. 100

Died April 6, 1953

Willis A. Brown, L. U. No. 697

Born October 6, 1913

Initiated January 5, 1943 in L. U. No. 550

Died December 15, 1952

Dale B. Clark, L. U. No. 697

Born March 24, 1888

Initiated May 11, 1943 in L. U. No. 500

Died March 26, 1953

John S. Liss, L. U. No. 697

Born June 6, 1910

Initiated February 14, 1942

Died January 16, 1953

Hugh G. Mansfield, L. U. No. 697

Born October 28, 1898

Initiated April 30, 1946 in L. U. No. 550

Died March 24, 1953

Walter E Miller L. U. No. 702

Initiated April 30, 1946 in L 550 Died March 24, 1953 Walter E. Miller, L. U. No. 702 Born July 20, 1891 Initiated December 16, 1947 Died February 23, 1953

Mamie Cook, L. U. No. 713 Born August 6, 1910 Initiated May 13, 1947 Died April, 1953

Died April, 1953
Harlof C. Peterson, L. U. No. 714
Born February 16, 1902
Reinitiated November 17, 1933
Died January 9, 1953
Bernard E. Mohl, L. U. No. 723
Initiated May 12, 1942
Died March 10, 1953
Theodore H. Sanders, L. U. No. 723
Born February 8, 1895

Born February 8, 1895
Initiated October 10, 1933
Died January 12, 195
J. H. Jacoby, L. U. No. 726
Born March 5, 1887
Reinitiated June 3, 1949
Died March 16, 1953

James F. Doyle, L. U. No. 1061 Initiated May 4, 1937 Died March, 1953

Donato O. Ronia, L. U. No. 1260

Born April 7, 1899
Initiated May 1, 1945
Died April 27, 1953

Joseph Yannell, L. U. No. 1260

Born October 26, 1900
Initiated January 2, 1952
Died April 1, 1953

Theodore H. Benson, L. U. No. 1355 Initiated June 24, 1943 Died April 13, 1953

Kenneth E. Gay, L. U. No. 1361

Born June 7, 1903
Initiated May 1, 1944
Died February 28, 1953

Jerome J. Voss, L. U. No. 1366

Born February 4, 1896
Initiated January 13, 1946
Died April 15, 1953

Cordie A. Lovell, L. U. No. 1439
Born January 28, 1890
Initiated February 25, 1946
Died April 21, 1953

Louis M. Annese, L. U. No. 1470 Born August 6, 1897 Initiated February 11, 1949 Died April 27, 1953

John C. Brewer, L. U. No. 1505 Born June 17, 1908 Initiated May 1, 1946 Died April 19, 1953

Henry J. Chandonait, Sr., L. U. No. 1505

Born June 22, 1897 Initiated July 17, 19 Died April 12, 1953

Irene Moseley, L. U. No. 1505

Born May 10, 1908
Initiated July 23, 1952
Died February 24, 1953

John McCrone, L. U. No. 1505 Born November 26, 1904 Initiated May 19, 1948 Died April 10, 1953



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11-Gold Filled Emblem Gilt Tie Clasp \$1.00



12J-10 kt. Gold Emblem; Rolled Gold Chain Tie Clasp 84.50



6]-10 kt. Gold Lapel Button (1/2

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